ANTIQUE RADIO CLASSIFIED

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In this issue...

Vintage Guitar Amplifiers

A.R.C. — THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS OF OLD RADIOS AND RELATED ITEMS — PUBLISHED MONTHLY

ANTIQUE RADIO CLASSIFIED

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ANTIQUE RADIO CLASSIFIED

EDITOR'S COMMENTS

As our cover clearly reminds you each month, A.R.C. is "The National Publication for Buyers and Sellers of Old Radios and Related Items." But, guitar amplifiers? Yes, guitar amplifiers *are* "radio-related." Some of the earliest uses of tube technology were in public address-type amplifiers for amplifying voice and music. For example, Magnavox produced a line of components for this market in the 1920s.

As the sets of the 1920s, coveted by so many longtime collectors (including your editor), become harder and harder to find, interest today is expanding to closely related items of more recent vintage. Transistor radios from the 1950s and 1960s, televisions, vintage hi-fi gear, jukeboxes, and electronic items, such as pocket calculators, are all becoming highly collectible.

Guitar amplifiers are Thomas Crocker's radio-related fascination! He reports this month on the history of guitar amplifiers, from their first appearance in the early 1930s through the 1970s. His well-illustrated article shows over 20 different guitar amps, including such names as Fender, Gibson, Crown and Alamo. Many of these manufacturers may be unfamiliar to you radio collectors, unless you have done some guitar picking yourselves, or unless your children, like my 24-year-old son, collect vintage guitar amplifiers.

To swing the subject back to radio and its very early days, we present Arthur Harrison's article on a 1916 Sears catalog offering — a Marconi portable wireless transmitter and receiver. To Arthur's photo of the receiver from the set in his collection, we have added an advertisement for the portable combination from an early Sears catalog — a reminder that the current, discontinued catalog is destined to become a collectible.

As promised with Ron Ramirez's June 1993 article on "Philco's Classic Cathedral Radio Design," in this issue, we include his and Ron Boucher's survey of the Philco Models 20, 21, 70 and 90. Hopefully, among A.R.C.'s nearly 8,000 readers, there are a lot of owners of these sets — so, let's respond to their questionnaire in record-breaking numbers. This article also provides information that is an indispensable aid to Philco cathedral identification.

Larry Babcock reports on the Niagara Frontier Wireless Association's exhibit at the Amherst Museum in Amherst, New York — a great collaboration between a club and a museum. Currently, the rotating exhibits include crystal sets, early Radiola and Federal sets, and a typical 1920s radio repair bench.

Julie and John Lyle report on the Mid-America Antique Radio Club's spring auction in Kansas where proceeds exceeded $9,000. And your editor reports on the Antique Radio Club of America's 1993 Convention in West Virginia. Photos of convention activities, as well as of another museum project — the Museum of Radio and Technology — are included.

My invitation a month ago for a dialogue on ethics within the radio collecting community still stands. Richard Mackiewicz has begun the process on this month's *Radio Miscellanea* page. We hope you will join in this exchange of ideas. *Radio Miscellanea* also has some museum news, this time about a museum in trouble. The Atwater Kent Museum in Philadelphia, Pennsylvania, is slated to have its city funding cut, and Mike Koste asks for collectors' contributions to this cause.

A February 1993 *Radio Miscellanea* page letter from Donald Manssen sparked a dialogue on the subject of operating old AC sets on the higher AC voltage found today. Ray Bintliff has compiled the responses from several readers in a discussion of possible problems and solutions.

Photo Review shows a rare, early Grebe CR-5, as well as another example of "radio related" items — a room thermometer shaped like a small table radio.

James Mason's G & F "Mystery" radio is also a *Photo Review* feature. Although you will note that James asks for more information on his set, his address is not given. The reason is to encourage readers to write to A.R.C. so that the information can be shared by all our readers in a future issue.

New Books. Several new books are, or soon will be, available to collectors. The second edition of *Evolution of the Radio* from L-W Book Sales is now on the market. A.R.C. will review this book soon, but a quick look by your editor showed over 600 nice color radio photos.

Very soon, *Radio! Radio!* will again be available. Jonathan Hill has completed a second edition of his outstanding, comprehensive and sell-out compilation of British sets. Jonathan reports that he has made numerous corrections and has included a more useful index.

Also expected soon is Ron Ramirez's book, *Philco Radio: 1928-1942*. This pictorial reference book on Philco will have over 400 color photos.

Club Events. As has been said many times on this page, attendance at a club event is the best way to learn more about old radios, collecting, and radio values. You also have a chance to meet collectors you have known only via the pages of A.R.C. or the telephone. Since there are 31 meet possibilities this month, try to make it to one near you. A.R.C. plans to attend Radiofest in Elgin, Illinois, so if you are there, please look us up and say, "Hi."

Happy collecting.

John V. Terrey

ON THE COVER

The August cover prepares you for our lead article "Vintage Guitar Amplifiers" by Thomas Crocker. Pictured at the top is a 1950s Premier; at the mid-right, a Magnatone "Varsity" of the early 1950s; and at the bottom left, a late 1940s Oahu.

WITH THE COLLECTORS

Vintage Guitar Amplifiers

BY THOMAS CROCKER

In the past few years, much of the flotsam we stepped over on our way to that Federal battery set or Fada Catalin model has become collectible. The cover of the 1992 Antique Electronic Supply catalog showing an early 1950s Fender Twin guitar amplifier brought to light an area of collecting that's not just for musicians anymore. What follows is a brief history of the guitar amplifier.

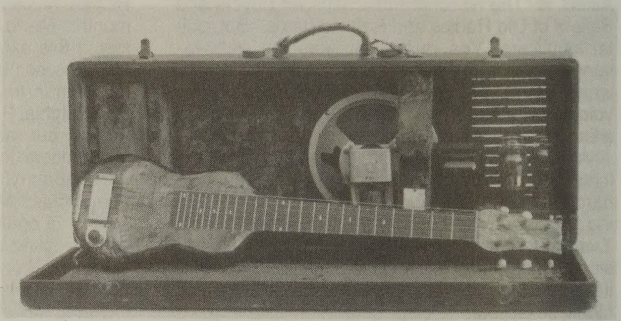

Figure 1. Late 1930s Dickerson laptop and amp combo Model SP8, with Dickerson Musical Instrument Manufacturing Co. Serial #0013.

Early mass-produced guitar amps were part of Hawaiian laptop combos. Rickenbacker, probably the earliest guitar amp, first appeared around 1931, followed by Dobro, National and Dickerson. A late 1930s Dickerson laptop and amp combo is shown in Figure 1. These were very simple high-gain amplifiers putting out 10 watts or less. Volume and tone controls were located on the instrument. The cabinets were covered in oil cloth leatherette, "iceberg" laminate as on the small Dickerson laptop, or in tweed of the type seen on suitcases of the period.

In 1936, the Gibson Company began production of a full line of amplifiers to go with its electric laptop banjo and its ES150 guitar. The EH185 amp, pictured in Figure 2, was used with the ES150 by early jazz great Charlie Christian, who popularized the use of the electric guitar as a lead solo instrument. Public demand for electric guitars and amps increased as well as the number of manufacturers.

Following the war, National went under, and a new company evolved — the Valco Company. Valco was very productive, building amps under the National and Supro names, as well as for the Oahu and Gretsch companies. Valco may also have produced Gibson and early Magnatone amps for Montgomery Ward. The Oahus, sold by the Oahu Publishing Co. of Cleveland, Ohio, were for Hawaiian laptops, and the Valco models were the most attractive. Gibson began production of the BR amp line, still with field-coil speakers. The sad looking Gibson BR1, shown in Figure 3, with its 12-inch field-coil speaker, really "pumps" out the volume. Pictured in Figure 4 is an early example of the Gibson BR9, ca. 1940s, along with the Gibson Les Paul Jr. GA5, ca. early 1950s.

Figure 2. The Gibson EH185 amp, ca. 1937, has a 12-inch field coil speaker and a removable chassis.

In 1945, Doc Kaufman and Leo Fender began selling an amp and laptop combo under the name K & F. When Kaufman balked at Fender's plans to expand the line, Fender started the Fender Electrical Instrument Company, offering three models of amplifiers in late 1947. The early Fenders were covered in tweed with cotton grille cloth. Throughout the 1950s tweed remained, but in 1952, modern plastic grille cloth was used.

The Fender line had grown to five models when the Pro, shown in Figure 5, was introduced in 1949. It uses a 15-inch blue Jensen special design speaker, shown in Figure 6, driven by a pair of 6L6G tubes. Early models used Type 6SJ7 octal preamp tubes but later were changed mid-production to Type 12AY7s without modification to the circuit.

By 1950, most amps had changed to Alnico speakers and were moving to miniature preamp tubes. Output wattages grew closer to the 50-watt range in the larger models. Gibson began the GA series, while Fender introduced the first electric bass, and with it, the Bassman amp, probably the most popular of the old Fender amps among musicians.

Magnatone began making its own laptops and amps, such as the "Varsity" in brown lizard, shown in Figure 7. An East Coast company, Premier, began selling very attractive equipment, as shown in Figure 8. Tremolo amps, introduced with the 1955 Fender Tremolux, began popping up everywhere by the late 1950s. Reverb showed up just in

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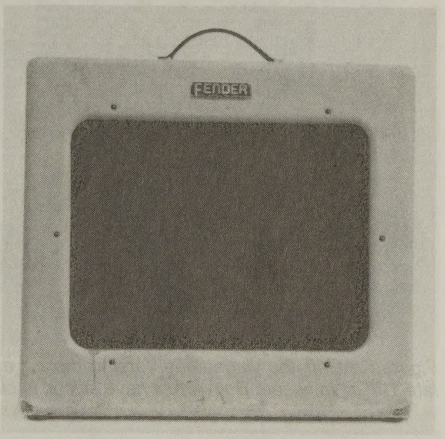


Figure 5. The Fender Pro amp with tweed covering has a cabinet called the "TV front."

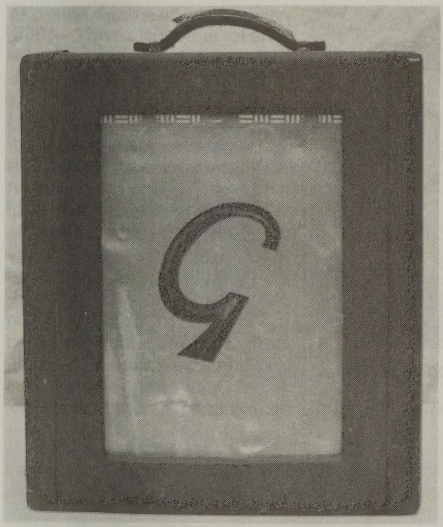


Figure 3. The Gibson BR1, named for the designer Barnes Reincke, has a 12-inch field-coil speaker.

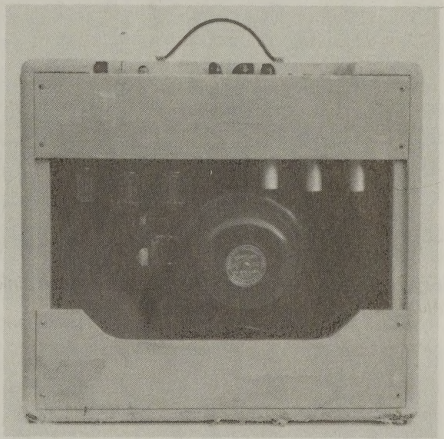


Figure 6. A blue Jensen speaker fills the cabinet of the 1950 Fender Pro.

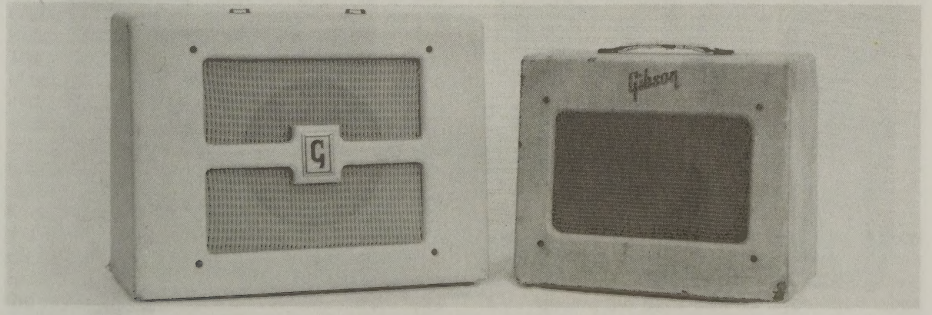


Figure 4. At left, The Gibson BR9 amp, ca. 1940s. At right, the Gibson Les Paul Jr. GA5, later renamed the Skylark, ca. early 1950s, uses a 6" by 9" speaker.

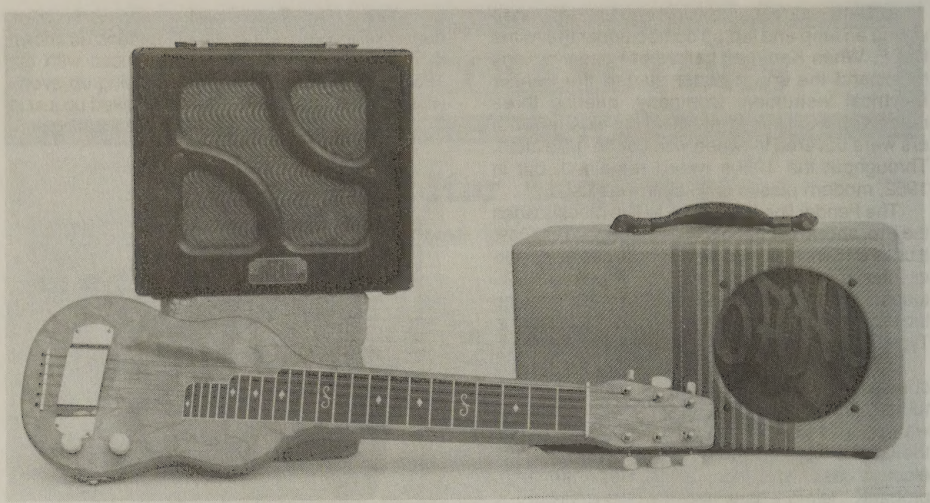


Figure 7. At left, the Magnatone Varsity amp, ca. early 1950s, in brown lizard Tolex. At right, the Oahu, ca. late 1940s, in tweed. Both amps have silk grille cloth. Foreground, a Magnatone laptop in blue iceberg.

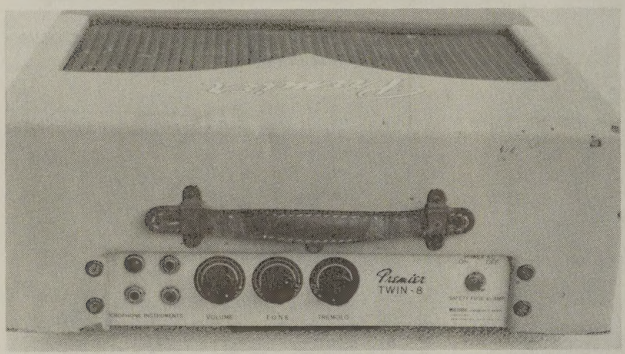


Figure 8. Top view of the Premier showing the pink anodized textured aluminum panel and brown Catalin knobs.

(Vintage Guitar Amplifiers, continued)
time for surf music, and by 1965, 100-watt outputs were commonplace and more than the available speakers could handle.

Back in the 1940s, blues musicians from the Mississippi Delta area were traveling north and finding electric amplification handy in overcoming the din of voices and dancing feet in the clubs where they played. By pushing the small, often old amps to their limits, these musicians created a distortion rich in harmonics and added a new and exciting tonal range to the traditional Delta arrangements. This sound can be heard on record-

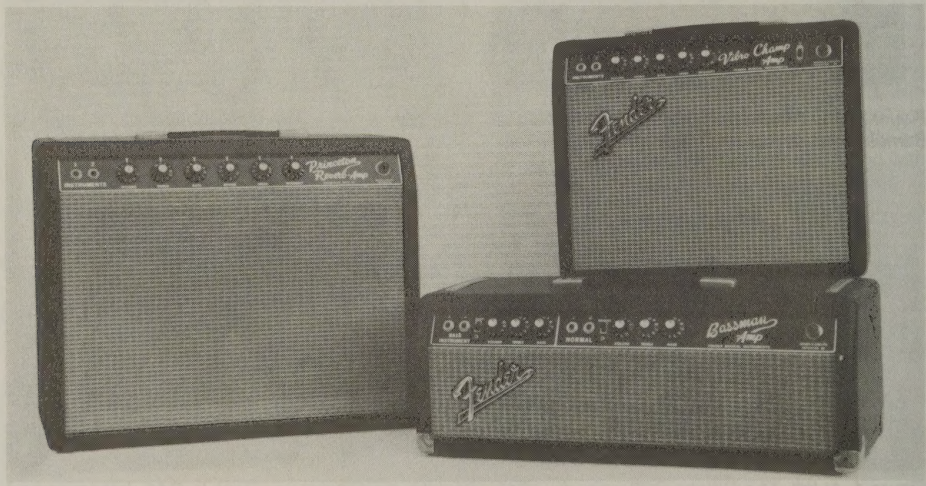


Figure 9. A trio of "black face" pre-CBS Fender amps, so named for the black painted control panels.

Figure 10. The Orange amp, an English import, showing unusual graphics.

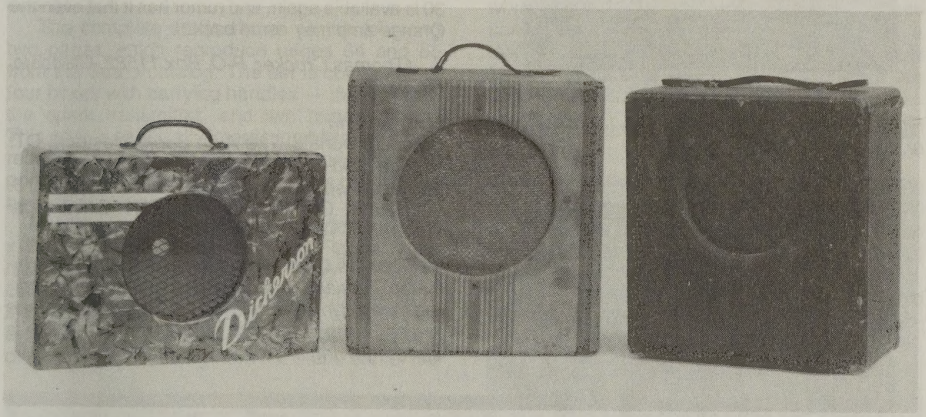


Figure 11. From left to right: a Dickerson, an unknown make with an 8-inch speaker, and a Gebs.

ings by Howlin' Wolf, Muddy Waters, Elmore James and Little Walter. The idea of "amp" as musical instrument was not lost on a new generation of musicians and blues fans from across the Atlantic.

In this country, the "English Invasion" helped popularize English amps like Vox, used by the Beatles and Rolling Stones; Hiwatt, used loudly by The Who; and Marshall, used by Jimmy Hendrix. Marshall's early amps were a direct ripoff of the mid-1950s Fender-Bassman circuit. Fender amp covering went from tweed to white Tolex, then to brown, and finally to the black Tolex still used today, as shown in the three examples in Figure 9.

In 1966, CBS bought out Fender. At the same time, plans were made to reduce the output of the Twin, a very popular amp, from 100 watts to 85 in order to cut down on broken speakers. Sound suffered as a result and helped to create the myth that all CBS Fender amps were less desirable than the pre-CBS models. In truth, most of the Fender line was unaffected and came to

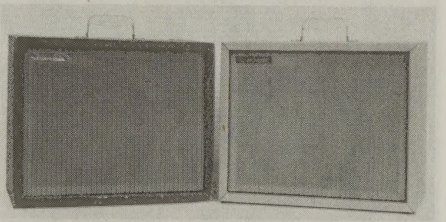


Figure 12. The Electro Models E-12 (left) and B9E, ca. late 1950s.

represent some excellent bargains for the collector or musician.

By 1970, some amp companies like Gibson and Vox had switched to transistors and lost their markets. Wattages increased, with the Ampeg SVT leading the pack with six Type 6550 tubes pushing out over 300 watts! The most powerful

(Continued on following page)

Fender was the Super Twin Reverb with six Type 6L6GCs and 165 watts rms. An English import, the Orange, shown in Figure 10, created interest with its unusual graphics, while Marshall became one of the most popular amps used in rock music. These 1970s amps enjoy popular collector status today.

Guitar amps make interesting collectibles. The 1930s models grouped from left to right in Figure 11 are a good example: a 1930s Dickerson, an unknown with an 8-inch speaker, and a late 1930s Gebs in black leatherette, manufactured by the Western States Wholesale Corp. of Los Angeles, California. Figure 12 pictures an Electro Model E-12 in brown Telex coupled with an all silver Model B9E. Both were made by Rickenbacker in the late 1950s and produced through the early 1970s.

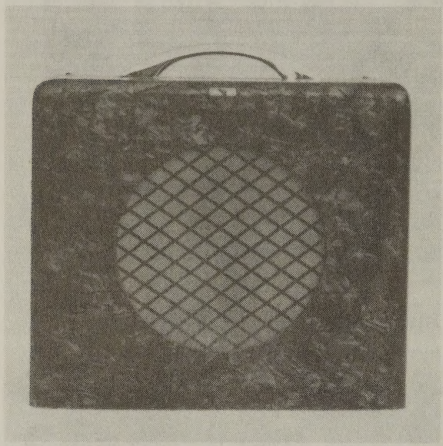


Figure 13. A Crown amplifier with a 12-inch speaker, ca. late 1950s.

Another interesting model of the late 1950s is the Crown shown in Figure 13. This sweet performer has Type 6SJ7 pre-amp tubes, a Type 6SL7 inverter, two Type 6V6 output tubes, and a 12-inch Alnico speaker.

The 1972 Traynor YSR custom reverberation amplifier, shown in Figure 14, produces 50 watts from two Type EL345 tubes.The speaker cabinet houses six 10-inch speakers. The early 1960s Alamo amp from San Antonio, Texas, shown in Figure 15, might be described as "cheap but cute."

If you missed some of these treasures the first time around, many companies are re-releasing some of their more popular models. For example, Fender is reissuing an exact copy of the 1959 tweed-covered Bassman model. Vox Company's Model AC 30 is available again, and rumor has it that even the Orange amp may come back.

(Thomas Crocker, P.O. Box 11582, Glendale, CA 91226)

References:

Brosnac, Donald. *The Amp Book.* Westport, CT: The Bold Strummer Ltd., 1987.

Pittman, Aspen. *The Tube Amp Book, Vol. 3.* Sylmar, CA: Groove Tubes/GT Electronics/ Groove Tubes Audio, 1991.

Thomas Crocker began collecting vintage hi-fi amplifiers and broadcast equipment while working in radio in the early 1980s. He added vintage radios and guitar amps shortly thereafter. He is currently living and collecting in Glendale, Calif.

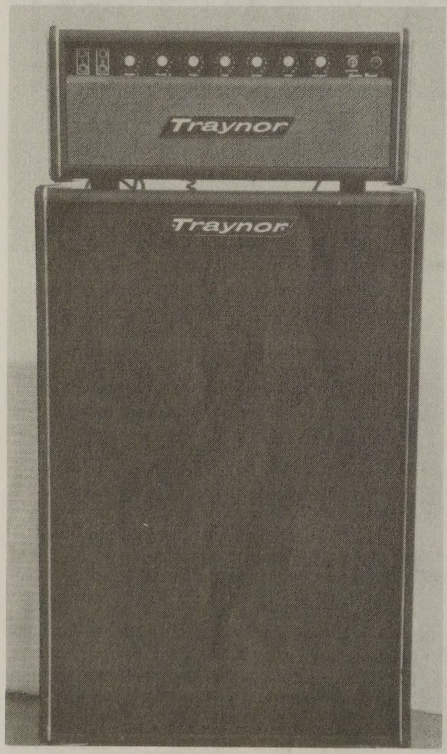


Figure 14. The Traynor YSR custom reverberation amplifier, ca. 1972.

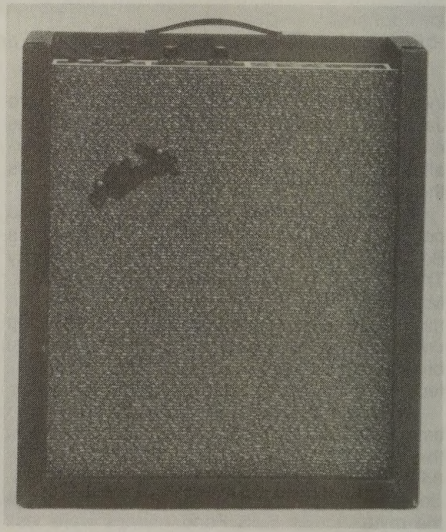


Figure 15. The Alamo, ca. early 1960s, San Antonio, Texas.

WITH THE COLLECTORS

The Marconi U.S. Army Field Set
Sears Sells Marconi for the Masses

BY ARTHUR HARRISON

The following timely article reminds us of the "glory days" of the Sears catalog, soon to be a collector's item, since the company is phasing out this historic publication. (Editor)

A Sears Roebuck catalog entitled *Wireless Apparatus,* ca. 1916, describes and illustrates a portable wireless receiver and transmitter set manufactured by the Marconi Wireless Telegraph Co. of America. My collection includes the receiver only.

The complete set is shown on the following two pages which reproduce pages 64 and 65 from the Sears catalog. The set is comprised of four boxes with carrying handles — the receiver, the spark transmitter, and two battery boxes. This gear is especially interesting because it represents an early attempt at miniaturization and portability. One of the sales pitches is that it could be carried by two men.

Mounted in an ebony finished wooden case 5 ¼ x 5 ¼ x 13 inches, as shown in Figure 1, the receiver is comprised of a tiny Navy type loose coupler, its coupling controlled by a rod extending out through the end of the box, as well as a cylindrical variable condenser, tuned by means of a rod also extending from the same end of the box. A crystal detector, a fixed condenser, and a compartment for storing headphones complete this compact receiver. The headphone compartment is missing on my set. The catalog claims that this receiving set ranges from 200 to 1,400 meters.

I am curious to know if anyone else has encountered this receiver. And does anyone have the companion transmitter in his collection?

Although the Sears catalog describes these four units as "The Marconi U.S. Army Field Set," I wonder whether the Army ever purchased these units. There is no date on the catalog, but a testimonial letter cited on page 2 is dated July 1916. The catalog was probably circulated before America's entry into World War I.

(Arthur Harrison, 501 Arbor Dr., Columbus, MO 65201)

Arthur Harrison's interest in radio goes back to 1938, but his serious collecting began in1970 when he discovered an Atwater Kent metal radio for $7 in a junkyard. He now collects all sorts of "junk," but antique radio, especially wireless apparatus, maintains its premier position among his interests. He has published articles in "Technology and Culture" "I.E.E.E Spectrum," and A.R.C. of November 1992.

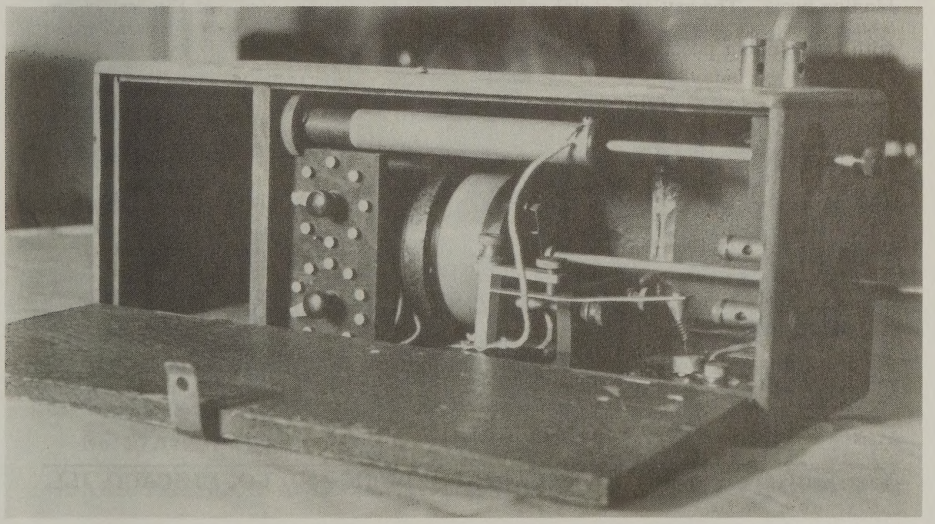
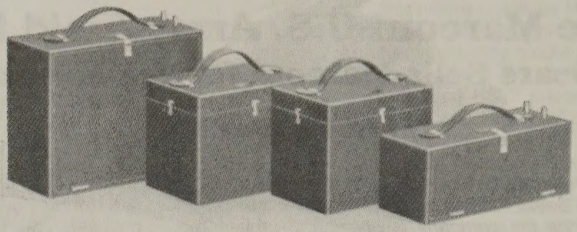


Figure 1. The Marconi portable wireless receiver that appeared in the 1916 Sears Roebuck catalog.

The Marconi U. S. Army Field Set

Made by

The Marconi Wireless Telegraph Co. of America



The Marconi Wireless Telegraph Co. have at last placed their long expected U. S. Army Field Set on the market. This company is too well known to need much said about the quality of its apparatus. Most everyone has seen a Marconi Wireless Station, either on land or on a boat, as they are scattered over the whole world.

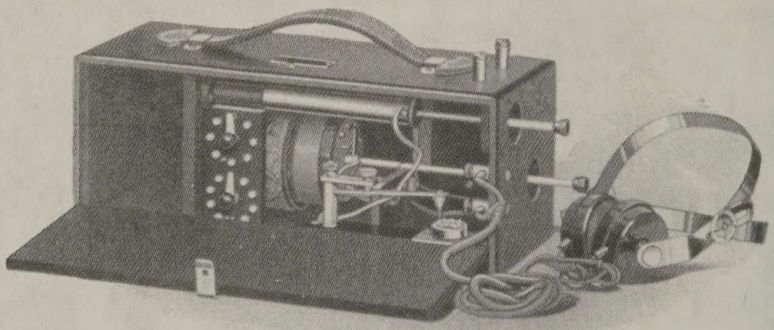
This set was finally brought out after elaborate experiments and tests. It has reached a distance of 20 miles transmitting and 500 miles receiving. This is very remarkable for an outfit so small.

The complete set consists of one transmitting set and receiving set and two battery boxes. The set can be carried by two men.

The transmitting set is mounted in an ebony finished wooden case, size 5½x10½x 12½ inches, fitted with leather carrying handle, spring catch, etc. The transmitting set is constructed as follows:

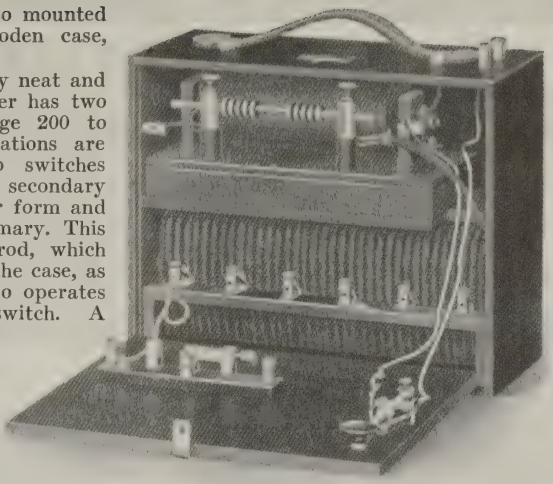
A special spark coil is mounted in the rear and at the top of the cabinet. This coil is not a stock coil, but is made especially for this set. It is as near a 100 per cent efficient coil as can be built this size. The vibrator used on the coil is extra heavy and adjustable. It is very fast and strong. Under the coil is the condenser. Special attention has been given this condenser, and its capacity is exactly right for use with this set. Condenser is of the plate glass type, mounted in an ebony finished wooden case.

An extra heavy spark gap is mounted on the condenser case, which is built for long and hard usage. The electrodes have cooling flanges and are made of zinc. The tuning coil is of heavy insulated wire, wound in a special rectangular shaped form. The capacity in the circuit may be varied by attaching the line to the different binding posts. The key and aerial switch are mounted on the inside of the case cover, which opens as shown. The set is connected with rubber covered wire and fitted with two binding posts. Its weight is 17½ pounds.



Page 64 of the 1916 Sears, Roebuck and Co. catalog from the collection of John V. Terrey.

The receiving set is also mounted in an ebony finished wooden case, 5¼x5¼x13 inches.



The receiving set is very neat and compact. The loose coupler has two primary variations. Range 200 to 1,400 meters. These variations are made by means of two switches mounted on a panel. The secondary is wound on a hard rubber form and slides in and out of the primary. This is done with the lower rod, which comes through the end of the case, as shown. This same rod also operates the secondary variation switch. A special tubular type variable condenser is mounted above the coupler. A fixed condenser is mounted in the rear of the cabinet.

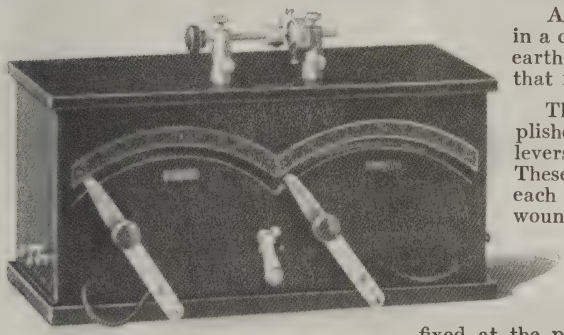
The detector is of special design and construction and has a micrometer adjustment. The detector crystals are four in number and are mounted. Each piece is supersensitive. The receivers furnished are Murdock No. 55, 3,000-ohm. Ample space is provided for holding them. The set weighs 5 pounds.

Two battery boxes, each holding 6 dry cells, are furnished complete with battery. They weigh 15 pounds apiece.

This set is specially recommended to military organizations, Boy Scouts, schools, camps, etc. Shipped direct from factory in NEW YORK. Shipping weight, complete set of four cases, about 90 pounds.

No. 57A7327⅓ Complete set..... .....**$65.00**

Superior Cabinet Receiving Set



A very efficient receiving set in a cabinet to which the aerial and earth and the head receivers are all that is necessary to attach.

The entire tuning is accomplished by moving both of the levers on the front of the cabinet. These levers make contact with each and every turn of a specially wound primary and secondary coil. A graduated scale is placed above each lever.

The coupling between the primary and secondary is fixed at the proper value for best results.

With suitable aerial of from 50 to 150 feet, this set will tune up to about 3,500 meters.

The small switch in the center connects in the circuit the proper condenser capacity to receive the longer waves. For receiving short waves this switch is left open.

A two-crystal Cup Detector is mounted on top of the cabinet and two crystals or minerals are furnished with each set.

The cabinet is handsomely finished in Circassian walnut. Detector and levers are nickel plated. Size over all of cabinet is 13¼ inches long, 5¾ inches wide, 8½ inches high. Shipping weight, about 6 pounds.

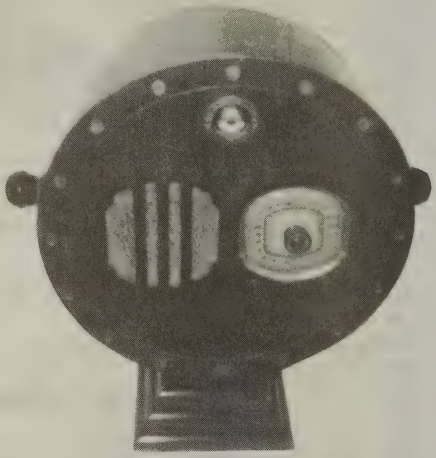
No. 57A7207 Superior Cabinet Receiving Set..... **$10.75**

Page 65 of the 1916 Sears, Roebuck and Co. catalog from the collection of John V. Terrey.

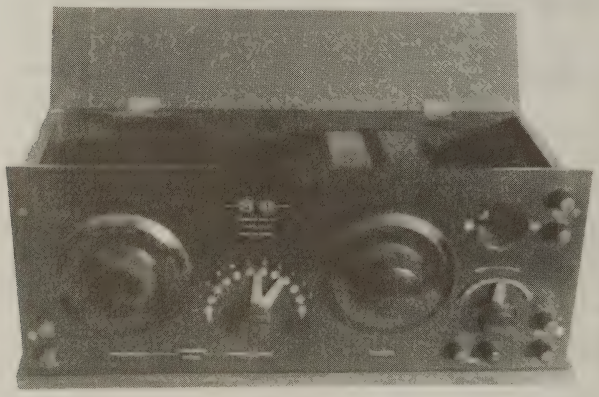
PHOTO REVIEW

This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other old radio-related items from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection. Photos must be sharp in detail, contain a single item, and preferably have a light-colored background. A short, descriptive paragraph **MUST** be included with each photo. Please note that receipt of photos is not acknowledged, publishing is not guaranteed, and photos are not returned.

RCA VICTOR TOMBSTONE MODEL 8BT – This 8-tube battery set, manufactured in 1938, features three bands and is in completely original condition. *(David Wiggert – Onalaska, WI)*

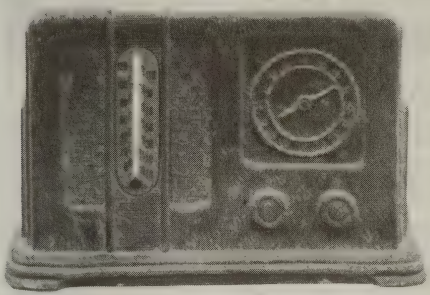


MYSTERY RADIO – This BC-SW set uses 6 octal tubes plus a ballast tube. A paper label on the back panel identifies it as "G & F Radio Patent Pending," while a patent licensing tag on the chassis carries the serial number 25-15584. Any further information on this set would be greatly appreciated. *(James Mason – Beaverton, OR)*



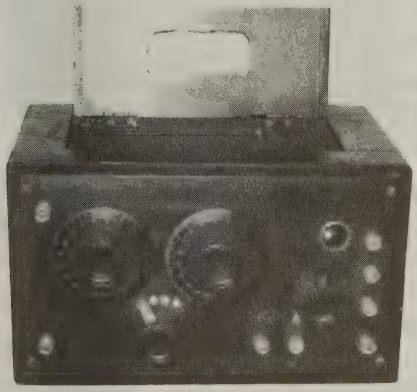
GREBE CR-5 – This set, manufactured in Richmond Hill, N.Y., is an early version of the CR-5, with the tube exposed and an open rheostat. *(Will Jensby – Santa Clara, CA)*

PHOTO REVIEW

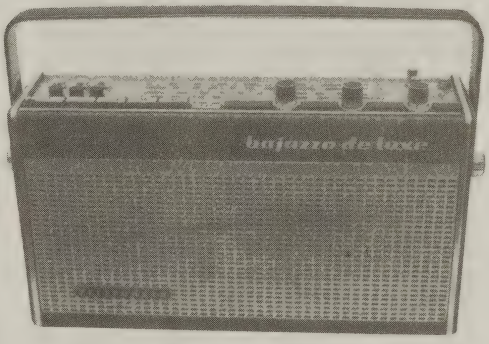


RADIO THERMOMETER – This unusual presswood radio thermometer with lifelike controls and dial measures 6 inches wide, 4 inches high, and 2 inches deep. It is labeled "Ornawood" and was made in the U.S.A. *(Randy King – Lincoln, NE)*

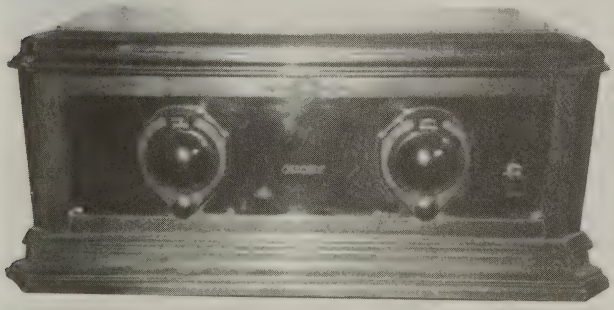
HORNYPHON MODEL 321 – This European set, circa 1953, has shortwave bands, a phono connection and a tuning eye. The country of origin is unknown, but instructions are in English, German, and French. *(Ron Boucher – Goffstown, NH)*



MONROE TYPE DA-7 – This 1-tube radio was made in Chicago under the usual Armstrong 1914 patent. Note the raised lid with the recessed original label. *(Mike Nall – Grayslake, IL)*



TELEFUNKEN BAJAZZO DELUXE – This teakwood case German portable has AM/FM, two SW bands, and multivoltage or 6 D cells. It features 3 FM preset push buttons, each with its own tuner. *(Randy King – Lincoln, NE)*



NUNN-LANDON – Made in Milwaukee, this set has 5 tubes — (3) Type 201As and (2) Type 112s. It also has a Bakelite chassis with tube sockets that have vibration reducing mountings. *(Mike Nall – Grayslake, IL)*

Philco Radio Survey
Philco Cathedral Models 20, 21, 70 and 90

BY RON RAMIREZ AND RON BOUCHER

In the June 1993 issue, A.R.C. published an excerpt from Ron Ramirez's forthcoming book "Philco Radios: 1928-1942," as well as his article providing a tube data code to determine a set's date of manufacture. His research, along with fellow collector Ron Boucher, is never done. They continue to seek information and to try to assist other collectors in identifying Philco models. Here they provide a data guide particularly for cathedral models and ask that you help in their research by answering the accompanying questionnaire — anonymously, if you so desire. Console information would also be welcome. A.R.C. will publish the results in a later issue. (Editor)

The Philco Models 20, 21, 70 and 90 are among the most popular cathedral radios with collectors today. However, you may not be aware that these models have differences, such as cabinet design, circuitry, tube complement, knob types, etc. Figures 1 and 2 show the cabinet-style differences between the Philco Model 20 with a plain scroll front and the Model 20 Deluxe with a curly maple arch and columns. Figure 3 shows a Model 70 cabinet, which closely resembles the Model 21. Figure 4 shows the Model 90, similar in cabinet design to the Model 70 only larger.

We have prepared the Data Guide (See Table 1) to assist collectors in more accurately identifying variations in these Philco models. If you own or have access to a Philco Model 20, 21, 70, or 90, we ask that you compare the features shown in this data guide with your radio(s), answer the survey questionnaire, and send us the results.

BASIC IDENTIFYING METHODS

In addition to cathedral models, Philco produced a variety of cabinet styles and employed two basic methods to identify cabinet styles and other features. Starting with the 1932 model year, Philco began using the "B" to designate a "Baby Grand" cabinet, which we now call a cathedral. In the early 1930s, the generic name was "Gothic." There were also other designations like "L" for lowboy, "H" for highboy, "C" for compact, "K" for consoles, etc. However, before the 1932 model year, these letter designations were not used.

In the 1930 and 1931 model years, Philco had another method of distinguishing cathedrals from other cabinet types. For example, a Model 70 was a cathedral, a Model 270 was a radio-phonograph console, and a Model 570 was a grandfather's clock.

There were also different chassis types: a Model 70 chassis was for 60 cycle AC power; a Model 70A was for 25 to 40 cycle AC; and a Model 70E was the export version. The tube layout diagrams sometimes found on the sides of the tube shields on some of these radios usually list this information.

See the box for a more complete list of suffix letters used to differentiate among models.

There were battery-operated farm radio versions

Figure 1. The Philco Model 20 cathedral with a plain scroll front.

Figure 2. The Philco Model 20 Deluxe cathedral with a curly maple arch and columns.

also. The battery-operated version of the Model 70 is a Model 35. If you have a farm version, please let us know about it.

We are mainly compiling information on cathedral models, but if you own console versions, please feel free to share that information with us. For example, is anyone aware of a Model 21 console? Was there such a model, and if so, what can you tell us about it? If you think you have a Model 21 console, we would be interested in seeing a photograph.

Serial Numbers and Dates

It is important that you provide the serial number and date of manufacture for each of your sets. All the serial numbers we have seen are 6-digit numbers. Apparently when the company got to 999,999, a letter was substituted for the first digit — A12345, for example.

Since many of the cabinets have dates rubber-stamped on the bottom of the cabinet, we have a chance of correlating the date, serial number, and features to find out when these changes occurred. The results might allow us to come up with a chart or graph that could be used to pinpoint when a particular radio was made from the serial number or other feature, even if that radio had no date stamp.

Figure 3. The Philco Model 70 cabinet, which closley resembles the Model 21.

Figure 4. The Philco Model 70, similar in cabinet design to the Model 70, but larger.

Knowing that the cabinets were not made in the same area of the factory as the chassis, we realize that the serial numbers on the chassis and the date stamps on the cabinets might not correlate one hundred percent, but we think sufficient responses to this survey should help to make sense of the numbers. It is important to note if you have any doubts that the chassis came originally with the cabinet.

Data Guide Explanation

Since there are many variations in the models being surveyed, even experienced collectors sometimes have difficulty making a proper identification. The Data Guide in Table 1 is intended to aid those who may have only one set and no others with which to compare it. They can now identify their models more easily and provide the information we request.

The Data Guide provides basic information for each model in the survey. Be sure to check this information against the features of your set, and indicate on the survey questionnaire agreement or differences.

Model. This column lists the models included in the survey. Note that Model 21 has an "early," "late," and "very late" version with chassis variations.

Serial Number. Please enter the serial number for each of your radios.

Date of Manufacture. Look for a date stamp, usually rubber-stamped on the bottom of the cabinet, and enter the date in this column. Note: Models 70 and 90 show different manufacturing periods for the same model number, so be sure to check the date of manufacture of your set against the data given.

Cabinet Type/Decal. Please circle whether your Model 20 cabinet is "plain" or "deluxe." Also please note any cabinet variations in the other models and indicate if your radio has a patent design decal on the rear arch of the cabinet.

Knobs. This column identifies two different knob styles commonly referred to as "plain" or "rosette," as

(Continued on following page)

Suffix Letters used with Model Numbers

Suffix	Models
A	25 to 40 cycle AC
B	Baby Grand (cathedrals and later tombstones)
C	Compact (table model)
D	Highboy with doors
DX	Inclined sounding board and tambour doors (Model 15DX only)
E	Export version
F	Console
H	Highboy
J	Console
K	Console
L	Lowboy
LZ	Lazyboy (chairside)
LZX	Lazyboy (inclined sounding board)
RX	Remote Control (chairside) with inclined sounding board
T	Table model
X	Inclined sounding board

(Philco Radio Survey, continued)

shown in Figure 5. Please indicate if the knob style listed does not agree with the knobs on your set(s).

AVC. Model 70 sets without Type 35 tubes do *not* have AVC. For Model 90, if the set has the "normal-maximum" toggle switch on the back of the chassis, it does *not* have AVC.

Switch. Some Model 90 sets have a "Normal-Maximum" switch on the rear of the chassis and some do not. Check your set for the presence of this switch.

Escutcheon. If you have a Model 70, does it have a metal or Bakelite escutcheon? (The escutcheon is the ornamental plate surrounding the tuning dial scale.)

Tubes. The number of tubes and tube types is very important. Carefully check the tube complement of your set against the tube complements shown in this column.

Trimmer. If you have a Model 20 or 20B, note that a chassis can have 1, 2, or 3 trimmer condensers. These "trimmers" are screw-type adjustments usually mounted on the variable tuning capacitors. Please indicate whether your set has 1, 2, or 3 trimmers.

A "Remarks" line is provided at the bottom of the form. Please add any comments that may be helpful.

Figure 6 shows the typical locations for the patent design decal (top), the model number label (right), and the serial number (left). Figure 7 shows the tube layouts for the Models 20, 21, 70 and 90.

The Survey Questionnaire

Please note that this survey is being done for research purposes only and not to find out who owns these sets. Therefore, you may want to submit your information anonymously. Send your response to: Ron Ramirez, 811 Maple St, Providence, KY 42450. The data will be compiled, and the results will be reported in a later issue of A.R.C.

(Ron Ramirez, 811 Maple St., Providence, KY 42450)
(Ron Boucher, P.O. Box 541, Goffstown, NH 03045)

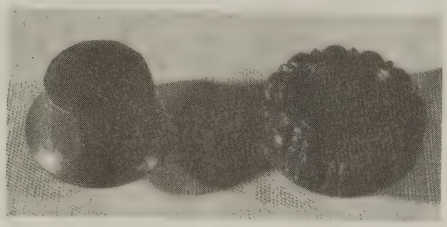


Figure 5. Plain and rosette-style knobs.

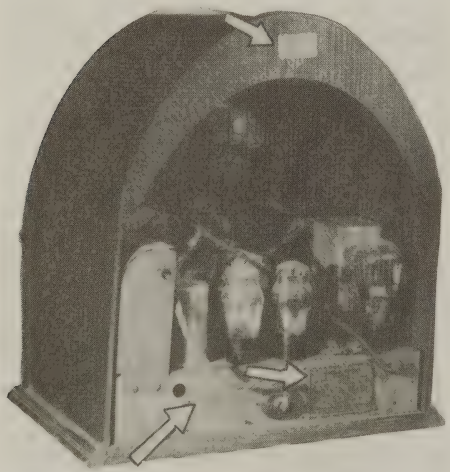


Figure 6. Decal (top), model number (lower right), and serial number (lower left) locations.

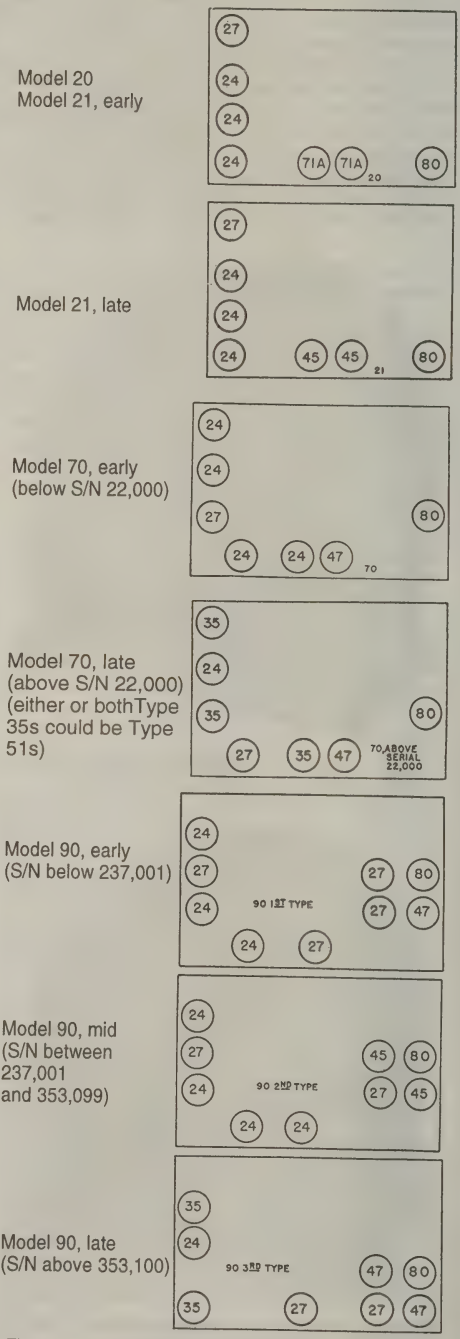


Figure 7. Tube layouts for Models 20, 21, 70 and 90.

Table 1: Data Guide

Model	Early, mid-, late or very late	Cabinet Type	Knob Type	AVC	Norm.-Max. Sw.	Escutcheon type	No. of Tubes-Types	Number Trim.
20		Plain or Deluxe	Plain	No	No	Metal	3-24, 1-27, 2-71A, 1-80	1, 2 or 3
21	Early (has Mod. 20 chassis)	Same as Model 70	Plain	No	No	Metal	Same as Mod. 20	3
21	Late (has Mod. 21 chassis)	Same as Model 70	Rosette	No	No	Metal	Same as Mod. 20	3
21	Very late (has Mod. 21 chassis)	Same as Model 70	Rosette	No	No	Metal	3-24, 1-27, 2-45 1-80	3
70	Early, 6/'31 to 12/'31 (Below Serial # B-22,000)		Rosette	No	No	Metal or Bakelite	4-24, 1-27, 1-47, 1-80	3
70	Late, 1/'32 to 5/'32 (Above Serial # B-22,000)		Rosette	No	No	Metal or Bakelite	4-24, 1-27, 1-47, 1-80	3
90	Early, 6/'31 to 9/'31 (Below Serial # 237,000)		Rosette	No	Yes	Metal or Bakelite	4-24, 2-27, 2-45, 1-80	4
90	Mid-, 10/'31 to 12/'31 (Above Serial # 237,000)		Rosette	Yes	No	Metal or Bakelite	2-24, 4-27, 1-47, 1-80	4
90	Late, 1/'32 to 5/'32 (Serial #s B-32,001 to B-35,000 and above # B-53,100)		Rosette	Yes	No	Metal or Bakelite	3-24, 3-27, 2-35, 2-47, 1-80	4

Survey Questionnaire

Please answer the questions below for each Philco Model 20, 21, 70 and 90 that you have available for examination. Use the information in the article, the Figures, and Table 1 to help with your answers. (Feel free to photocopy this questionnaire for each set.) Send your response to Ron Ramirez, 811 Maple St., Providence, KY 42450. A.R.C. will report on the results of the survey in a future issue.

1. Model number (and suffix letter, if any) .....
2. Serial number .....
3. Date of manufacture .....
4. Cabinet type: **cathedral**, **console**, **highboy**, **lowboy**, **chairside**, other? .....
5. Does the set have a "patent design decal" on the rear arch of the cabinet? .....
6. Is the knob type **plain** or **rosette**? .....
7. Total number of tubes .....
8. For each tube type, list number-type .....
9. For the Model 20, is the cabinet **plain** or **deluxe**? .....
10. For the Model 20, are there **1**, **2** or **3** trimmers? .....
11. For Models 21, 70 & 90, is the set an **early**, **mid**, **late** or **very late** model? .....
12. For Models 70 & 90, is the escutcheon made of **metal** or **Bakelite**? .....
13. For Models 70 & 90, is there a "normal-maximum" switch? (**Yes** or **No**) .....
14. For Models 70 & 90, does the set have AVC? (**Yes** or **No**) .....
15. Do you have doubts that the chassis came originally with the cabinet? (**Yes** or **No**) .....
16. Comments _____

_____

Optional: Name: _____

Address: _____

Telephone: _____

MUSEUM MUSINGS

The NFWA Museum Exhibit
Amherst Museum, Amherst, N. Y.

BY LARRY BABCOCK

The Niagara Frontier Wireless Association (NFWA) has built and installed an exhibit of club members' antique radios at the Amherst Museum Colony Park in Amherst, New York, near Buffalo. The exhibit consists of a replica of a 1920s radio storefront with members' radios displayed behind the windows in a vintage setting, as shown in Figure 1. Artifacts are changed on a yearly basis so that there will be a different exhibit each time the annual NFWA/AWA (Antique Wireless Association) meet is held in August.

Figure 1. Antique radio storefront built by NFWA club members to display their radios in the Amherst Museum.

This first display has been dedicated to those who made the exhibit possible through financial contributions to the club. Included are Harry Houck and the Quaker Oats Company; a display window is assigned to each.

RADIOLA PRODUCTS DISPLAY

At the bottom of Figure 2 a framed photo shows Harry Houck as he appeared at the club's presentation on Armstrong. Pictured with Harry is his invention, the Radiola Second Harmonic, in which he developed the concept of utilizing the second harmonic of the oscillator to beat with the incoming signal.

This set is prominently shown in the lower part of the display. It is complete with the required batteries, horn speaker, optional external loop antenna, a few spare tubes, and an original copy of the booklet "Radio Enters the Home." Other early Radiola products shown include the following: on the lower shelf, the Radiola I, the Radiola RC, and the Radiola II; on the left of the top shelf, a Radiola Senior with its matching 2-stage Model AC amplifier; to its right, a common Radiola IIIA, except that this one has transistorized WD-11 tubes and functions with just a single 6-V battery. The Radiola IIIA will also function in the original manner with regular WD-11 tubes. I own the equipment in this picture

OUAKER OATS COMPANY DISPLAY

In 1919 and 1920, Quaker Oats boxes came with the coil already wound under the label. For a dollar you could send for all of the hardware and parts required to convert the box into the Quaker

Figure 2. Display of early Radiola products, owned by Larry Babcock, including the Second Harmonic set invented and developed by Harry Houck.

Oats crystal set. NFWA president Floyd Engels works for Fisher Price which was owned by Quaker Oats. Consequently, he became interested in radios using the round cardboard Quaker Oats box as a coil form.

Floyd's display window shows a collection of early Quaker Oats containers and a few home brew sets, including RF coils wound on Quaker Oats boxes. The highlight of his display is two beautiful Quaker Oats crystal sets, shown in Figure 3. As the club craftsman, Floyd is also responsible for building the sections of the antique radio display storefront in his basement.

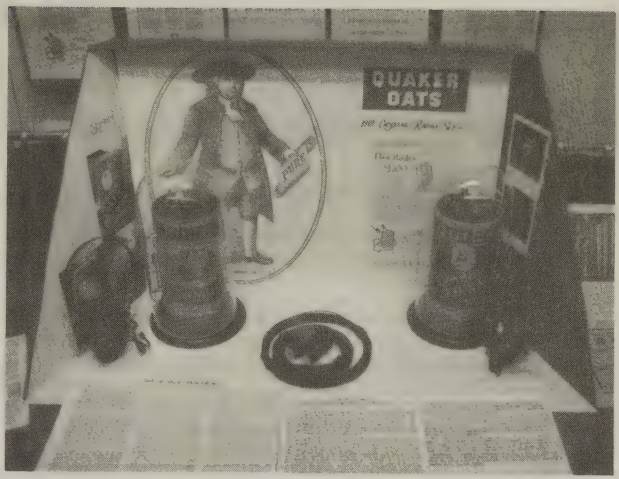


Figure 3. Two Quaker Oats box crystal sets, ca.1919.

SERVICE BENCH DISPLAY

A typical early 1920s radio service repair bench arranged by Art Albion is shown behind another store window. This display includes a number of old tubes, parts, tools, test equipment, signs, and even a telephone from the period. All are arranged to service a malfunctioning 1920s radio being tested on the service bench.

CARBORUNDUM PRODUCTS DISPLAY

Also included is a display window of early Carborundum products related to radio, planned and installed by Marvin Hess. As far as I know, Carborundum, a local company, never built a complete radio for sale, but it did supply glass grid leak resistors, detectors, and similar products. The company even built a detector in the shape of a 4-pin radio tube. This device could be plugged into the set in place of the detector tube; a knob on the tube, which was the shape of the glass envelope, adjusted the bias voltage to the detector unit inside. No modification to the set was necessary to utilize this plug-in detector unit.

VALUE TO THE PUBLIC AND THE CLUB

The 25-foot wide storefront displays the NFWA club banner behind the center entrance door. A set of Rider's manuals is available to the public at a research desk to the right of the antique radio display, and the club provides a guide in the room during major events at the museum. To date, the exhibit has proved to be very popular with the public. The storefront adds interest to the exhibit, minimizes dust and cleaning requirements, and protects the artifacts from theft and damage.

This project has also proved to be an excellent way of unifying the club. Not only do members have an outlet for showing off radios from their collections, but also they can work together on such projects as building the storefront displays and planning future shows. The latest exhibit features Federal products, since Federal is one of the most interesting and well known of early local radio manufacturers.

The exhibit includes a display of all the better known earlier Federal sets, as well as some prototype sets and Federal parts provided by NFWA members. Items from the Federal broadcast station, still operating as WGR, are also displayed.

THE AMHERST MUSEUM

The Amherst Museum has an entire room devoted to radio. The museum's collection of consoles includes a Scott and a George Walker Victoreen. It also contains the personal collection of Van Brooks, who was building and operating his own amateur spark gap station during the days before broadcasting.

The NFWA storefront display is located in the Brooks Hall of Communication. Other changing and permanent exhibits include technology and aircraft, and items owned by U.S. presidents. Also, a number of early historical buildings have been moved to the museum site and restored for viewing by the general public.

The Amherst Museum is open Tuesday to Saturday, 10:00 A.M. to 4:30 P.M. and closed Sundays, Mondays, and major holidays. There is no admission charge. It may be reached from Exit 49 of the N.Y. State Thruway by traveling north 9 miles on Transit Rd. (Rt. 78) to the *first* Tonawanda Creek Road (*not* the second), and then 2 miles west to the museum. For more information, call (716) 689-1440.

(Larry Babcock, 8095 Centre Ln., East Amherst, NY 1405)

Larry Babcock, an electrical engineer, worked for Bell Aircraft designing military electronic systems from 1950 to 1986. For about 17 years, he has specialized in collecting antique radios that are usually made locally, such as Branston, Wurlitzer, Promenette, Federal, and others. A director of the AWA, he also served as NFWA president for 3 years. He has been editor of the "NFWA Chronicle" for 9 years.

RESTORATION TOPICS

Line Voltages and Old Radios

COMPILED BY RAY BINTLIFF FROM RESPONSES OF:
ANDY BURNETT, THEODORE J. COHEN, AND ROBERT W. DOWNS

The "Radio Miscellanea" section in the February 1993 issue of A.R.C. included a letter from Donald Manssen in which he sought information regarding the effects of present day AC line voltages on old radios designed for operation at 110 or 115 volts. The many answers received from readers are included in the following article. Such an exchange of information is one of A.R.C.'s mandates, and we're grateful to our readers for their responses.(Editor)

POSSIBLE PROBLEMS

Some undesirable conditions can occur when old radios, designed for use on 110 volts, are operated at today's line voltages of 120 to 125 volts. Higher than normal filament and B+ voltages will be produced in the radio which, in turn, may cause premature failures of tubes and components.

LINE VOLTAGES PAST AND PRESENT

During the 1930s, line voltages were usually referred to as "110" and "220" (110 volts measured from line to neutral and 220 volts from line to line). In the 1950s and 1960s, line voltages of 115/230 volts and 117/234 volts were considered common, if not standard. The present standard of 120/240 volts was established in 1970. In practice, it is not unusual to find line voltages as high as 125 volts.

EFFECTS OF HIGH LINE VOLTAGES

The possible effects of a high line voltage can be demonstrated by the following "worst case" example. When operated at 125 volts, a radio designed for use at 110 volts will produce higher internal voltages, draw higher currents, and consume more power. As a result, a greater amount of heat will be generated within the radio. Excessive heat is a common cause of electronic component failure.

If a radio develops a filament voltage of 6.3 volts when operated on 110 volts, then operation at 125 volts will produce a filament voltage of nearly 7.2 volts (125/110 = 1.136) (1.136 x 6.3 = 7.16). Likewise, a B+ supply of 285 volts would increase to about 325 volts, a difference of 40 volts.

Vacuum tube design allows some variation in the normal operating voltage and current of tube filaments. However, if the applied voltage is too high, tube life may be shortened because of the rapid evaporation of the tube's cathode coating.

Generally, variations in filament voltages should not be greater than 10% with 5% being a more desirable value. Since the example shown above indicates about a 14% increase in filament voltage, reduced tube life could be expected.

The effects of increased voltages in the B+ supply are not quite as clear. But, higher B+ voltages may cause insulation breakdown in audio transformers, filter chokes, field coil windings and other components. Because electrical components are usually selected with a margin of safety in mind, the chance of failure depends upon the safety factor chosen by the circuit designer. As an example, the rated working voltage of capacitors generally exceeds their actual operating voltage.

However, these safety margins are valid only for new components. Because of the effects of aging, original components found in an old radio may be less tolerant to increased voltages particularly when higher operating temperatures are present. Clearly, certain risks are present when an old radio is operated from line voltages that are too high.

REMEDIES

Some old radios include a means for allowing safe operation over a range of line voltages. Usually, this feature takes the form of a tapped primary on the power transformer that can be changed to suit the available line voltage. If your radio has such an arrangement, your problem is solved. If it does not, there are some easy solutions.

The simplest solution is the use of a variable transformer which can be used to adjust the line voltage to match your radio's requirement. These transformers are perhaps best known by their trade names of Variac and Powerstat. Typically, they provide a continuously variable voltage output from 0 to 120 volts or 0 to 140 volts. Some of these units include an AC voltmeter which makes adjustments more convenient. Others require the use of a separate AC voltmeter. Prices for these units range from $40 to $100 when purchased new. Used units can be found in radio flea markets for considerably less.

A less expensive, but satisfactory, alternative is available. Figure 1 shows the schematic diagram of a filament transformer wired as a voltage-adjusting autotransformer. The transformer's rated secondary voltage will determine the amount of voltage step-down (or step-up, depending on how it is wired) that it will produce. If a transformer has a 6.3 volt secondary, it can reduce the 120-volt line voltage to 113.7 volts.

To achieve an output voltage of 110 volts, the

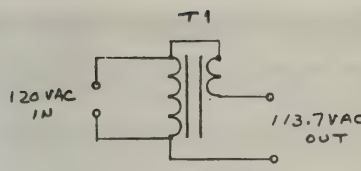


Figure 1. Simple step-down transformer arrangement. T1 is a 6.3 VAC filament transformer.

filament transformer's output voltage would need to be 10 volts. Such a transformer may be difficult to locate, but transformers with an 18-volt center-tapped secondary are readily available. In this case, only one half of the secondary is used to furnish 9 volts, a value that is close enough to the desired 10 volts. A schematic diagram for this circuit is shown in Figure 2 along with some additional features that you might want to incorporate, such as an Off-On switch, fuse, indicator lamp, AC voltmeter and AC ammeter. Make certain that the color code for the line cord and receptacle wiring are observed. The black wire is the "hot" wire, the white wire is neutral, and the green wire is ground.

CONSTRUCTION

In the interest of safety, the filament transformer and any components that you choose to add should be installed in a metal or plastic enclosure. The current rating of the filament transformer's secondary should not be less than the current drawn by any radio connected to it. In fact, derating the transformer by 10% is recommended; (do not draw more than 1.8 amperes through a transformer rated at 2 amperes). Proper connection of the filament winding to the primary winding is important to achieve the step-down function. The output voltage should be measured after the transformer is wired. If the output voltage is greater than the line voltage, then the two wires from the secondary winding must be reversed and the line voltage checked again.

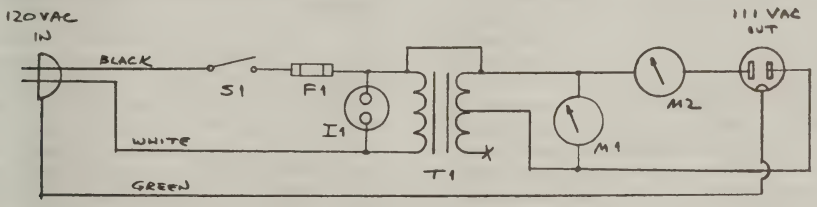
CAUTION!

A filament transformer wired as described above and a variable transformer both operate as autotransformers and *do not provide isolation from the power line.* An isolation transformer must also be used when appropriate, such as the operation of AC/DC radios or any device that is connected directly to the line voltage. As in the case with any equipment operated from AC power lines, lethal voltages are present and safety precautions must be observed.

OPERATION

The adjustable transformer provides a greater range of voltage control, but the filament transformer arrangement offers the advantage of lower cost. Either device will permit the operation of your old radios at a lower line voltage that may extend their useful life.

(Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720)



S1	SPST switch	I1	120 VAC neon lamp
F1	2-amp fuse	M1	150 VAC voltmeter (optional)
T1	18 VAC, center-tapped, 2-amp transformer	M2	3-amp AC ammeter (optional)

Figure 2. Schematic diagram of a practical step-down transformer box.

Kudos to A.R.C. and Advertiser

Dear Editor:

At our winter swap meet [Mid-America Antique Radio Club] held last Sunday (2/21/93), we had an excellent turnout in attendance thanks to your continuing efforts to support regional radio clubs by offering advertising for antique radio club meets. I am always qpproached by someone asking about the availability of periodicals and literature related to the antique radio field. Your magazine is *definitely* my first recommendation!! Keep up the good work!!

Stephen N. Phipps, Merriam, KS

Dear Editor:

I want to applaud Jack Shaymow of Vintage Electronics, Deerfield Beach, Fla., for his outstanding service. He described an item for sale in A.R.C. with complete accuracy and honesty. (Unfortunately, some dealers have a liberal definition of "mint condition." I feel all flaws and imperfections should be brought to the attention of a prospective buyer.) In addition, his meticulous attention to packing, shipping, and follow-up was exemplary. Let's all strive to keep high standards in our hobby.

P. Taber, Asheville, NC

MEET & AUCTION REPORT

MAARC Spring Auction
Kansas City, Kansas — April 18, 1993

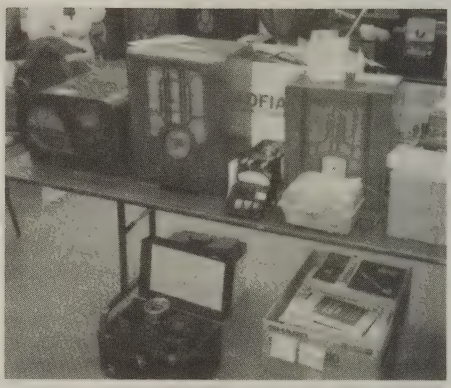
CONTRIBUTED BY JULIE AND JOHN LYLE

The Mid-America Antique Radio Club (MAARC) held its spring auction on April 18, 1993, at the Best Western Village Hall, 501 Southwest Blvd., in Kansas City, Kansas. Approximately 100 club members attended, and over 320 items were sold. The total proceeds were just under $9,000. Among the interesting items sold were a Federal F-10 Orthosonic, which went for $90, and a Fada 1-tube radio, selling at $225.

MAARC holds auctions in the spring and fall, and swap meets in the summer and winter. The next swap meet is scheduled for July 25, 1993, at the above auction location.

The following is a selection of items from the auction. Conditions were not listed.

Admiral Bakelite	$15
Admiral, wood radio	40
Airline 1-tube	120
Airline 62-475, works	45
Airline Bakelite	25
Airline Bakelite, as is	30
Airline console	5
Airline metal radio, as is	20
Airline Movie Dial	30
Airline power supply, works	40
Airline radio, 1940	10
Airline radio, wood	25
Airline tombstone, works	55
Airline, Bakelite	15
Airline, white	20
AK 55 metal radio	15
AK 60 console	40
Aladdin battery radio, with tubes	60
ARC-5 transmitter	10
Arvin 8-tube radio	25
Arvin green, works	15
Arvin metal radio	25
Arvin metal radio	25
Baby Grand console	40
Baldwin speaker, works	35
Belmont 6D111, repainted	85
Bendix Bakelite	20
Blabber Mouse, novelty	10
Bonzo novelty	35
Bonzo salt/pepper shakers, N.I.B.	5
Book radio and box of misc. radios	55
Brooks tuner, chassis	10
Bud Code Master	10
Bulova portable, hums	5
Clarion portable	5
Coronado 550	20
Coronado battery set, (2)	5 ea.
Coronado, Bakelite	5



A sampling of the varied items on display before the auction.

Coronado, wood, hums	15
Crosley 5-tube, red	25
Crosley 6H2 console	85
Crosley 51, with tubes	50
Crosley 51SD	55
Crosley Bakelite, white	10
Crosley clock radio, (2)	5, 35
Crosley Deco, hairline crack	20
Crosley table radio, wood	40
Crosley tombstone	45
Crosley Trirdyn, untested	55
Crosley, green	40
Crosley, green	70
Crosley, repainted	45
Crystal radio lamp	55
Dahlberg Pillow Speaker radio	65
Dials and parts, box	15
Edison cylinder records, box lot	10
Emerson 558 portable	25

***A warning**: Auction prices are not current values. A listing such as this cannot adequately include the condition of cabinets, chassis, transformers, tubes, the operating status of the set, and the inclusion of incorrect, restored or replica components, etc. Auction prices are the result of the excitement of the auction process, the skill of the auctioneer and the specific interests of the participants. Nevertheless, auction prices serve as useful references and as another element in the value determining process. The possibility of error always exists, and if we are notified, corrections will be reported.*

Some of the many consoles in the auction.

Emerson AC/DC, works 60
Emerson wood radio 140
Fada 1-tube radio 225
Fairbanks 68, wood 20
Federal F-10 Orthosonic 90
Firestone tombstone 25
GE 140 portable, works 15
GE clock radio, red 15
GE console 30
GE S-22A tombstone, working 60
GE table radio 40
General Radio Variac 15
German table radio 25
Grunow tombstone 45
Hallicrafters radios, (2) 40
Hallicrafters S-38 15
Hallicrafters S-38A 30
Hallicrafters S-38B 30
Hallicrafters S-38C 20
Hallicrafters S-38D 15
Hallicrafters S-40 45
Hallicrafters S20R, works 25
Heath capacitor tester 5
Heath tube tester 20
Home brew 1-tube, uses WD-11 45
Home brew amplifier 5
Knight radio, 1941 15
Literature, box 25
Magnus organ 25
Majestic 5A410, 1946 30
Majestic 15 console 20
Majestic 50 cathedral 120
Majestic portable, works 25
McIntosh Elec., medical 45
Medical quack machine 20
Meissner, wood 15
Melrose Bakelite 10
Melrose, wood 35
Mickey Mouse, novelty 15
Midland Radio Course book 5
Midwest 442, metal radio 25
Mitchell 1251, repainted 12.50
Mitchell Bedlamp radio 20
Mitchell clock radio 25
Mohawk battery radio 70
Motorola 7" TV 60
Motorola 52H 5
Motorola portable 30
Motorola portable, 1946 20
Motorola portable, maroon 20
Motorola, plastic 5
Motorola, plastic 5
Motorola, untested 10
National NC-155, works 35
Parmak console, battery 55
Peerless speaker 20
Penthouse bar radio, wood, Deco 150
Philco 37-11 console 40
Philco 38-38 35
Philco 41-195, wood 5
Philco 48-482 15
Philco 60 cathedral, works 45
Philco 70 cathedral 160
Philco 551, as is 160
Philco AM/FM, works 15
Philco Bakelite 15
Philco Bakelite radio, works 25
Philco Bakelite radios, working, (2) 30
Philco cathedral, works 65
Philco clock radio, red 10
Philco table radio, wood, untested 35
Philco table radio, works 15
Philco Transitone 25
Philips radio 15
Piano rolls, box 5
Play Mor, cracked case 5
Play Mor, works 45
Portable radios, box 20
Power supply, 6/12 volt, works 30
Quack medical machine 25
Radichron cathedral, cabinet only 5
Radio Boys book (1), Tom Turner adv. (1) 10
Radio parts, 2 boxes 40
Radio Shack communications receiver 20
Radios and tubes, box 10
Radios, box of 3 50
Radios, box of 4 20
Radios, box 25
Radios, box 35
Radios, box 50
Radios, misc., box 25
Radios, misc., box 60
Radios, misc., box of 3 30
Radios, misc., box of 4 5
Radios, misc., box 15
Radios, misc., box 45
Radios, misc., box 50
RCA 5BT tombstone, battery 15
RCA 19K console 95
RCA 66BX, portable 5
RCA AM/FM, Bakelite 25
RCA Bakelite, white 20
RCA Globetrotter, green 15
RCA Radiola 103 speaker, works 70
RCA Strato-World 40
RCA tombstone 60
RCA with brass front 5
RCA wood table set 15
Rider manuals, 8 vols. 90
Rider manuals, Vols. 2, 4, 6 55
Rider manuals, Vols. 12, 13, 14 30
Sentinel portable, red 25
Signal Corps radio 30
Signal generator 10
Silvertone Bakelite 7
Silvertone console 20
Silvertone metal radio, 1920's 30
Silvertone metal radio, heavy 15
Sky Rover, Bakelite 15

(Continued on following page)

(MAARC Auction, continued)

Solar capacitor tester 10
Speaker cones, box 20
Stewart-Warner 496 20
Tire novelty radio 40
Transistor radios, box of 18 10
Trav-Ler Bakelite 25
Trav-Ler, white & red, ... 35
Tropicana novelty 10
Truetone Bakelite 50
Truetone, untested 5
Truetone, wood 10
Truetone, works 30
Tube tester, works 10
Tubes, misc., box 10
Tubes, used, box 35
Tungar battery charger 5
Variometer 25
Vibrator tester 25
Victor console 25
VTVM, works 20
Ward's 1-tube, no tube 80
Ward's 2-volt radio 5
Ward's plastic radio, maroon 15
Western Electric tube tester 25
Westinghouse Aeriola Sr. 95
Westinghouse clock radio, maroon 30
Westinghouse WR258, no tubes 10
Woolaroc, cracked 15
Zenith 4S131 tombstone 5
Zenith 8-tube radio, works 20
Zenith 8S463 170
Zenith 12-tube console 110
Zenith 511, Bakelite 20
Zenith 715 tombstone 70
Zenith 805 cathedral 105
Zenith AM/FM 10
Zenith AM/FM 15
Zenith AM/FM, works 25

The Federal A-10 Orthosonic in the background sold for $90.

Zenith Bakelite 15
Zenith Bakelite, battery 45
Zenith clock, round, works 70
Zenith hi-fi, AM/FM 10
Zenith L cathedral, working 20
Zenith portable 20
Zenith portable 25
Zenith portable, maroon 15
Zenith Royal 500D 35
Zenith Royal 500E, white 30
Zenith tombstone 70

For information on the Mid-America Antique Radio Club (MAARC) write: Stephen Phipps, 10201 W. 52nd Ter., Shawnee Mission, KS 66203. MAARC publishes *The Broadcaster* quarterly. Dues are $8.00.

(Julie and John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604)

ARCA '93 Convention and Auction

Huntington, West Virginia — June 10–12, 1993

CONTRIBUTED BY JOHN V. TERREY

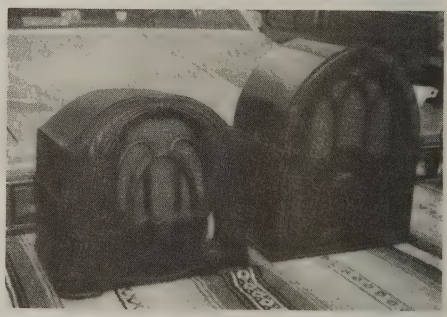
The Antique Radio Club of America (ARCA), along with its host, the West Virginia Chapter of ARCA, held its annual convention at the Holiday Inn in Huntington, West Virginia, from June 10 to 12, 1993. Over 200 collectors attended this meet, while 60 sellers participated in the flea market.

The entries in the Old Equipment Contest were outstanding. Pictured here are several of the entries, including a horn speaker about 6 feet tall. Also pictured here are a number of sets seen in the flea market, including those of a few collectors who advertise in A.R.C.

Local collections and museums are often open for viewing during meets. Photos are included here from the Museum of Radio and Technology and the Bourne/MacMillan collection.

e=excellent, vg=very good, g=good, f=fair, p=poor, NT=no tubes, WT=with tubes

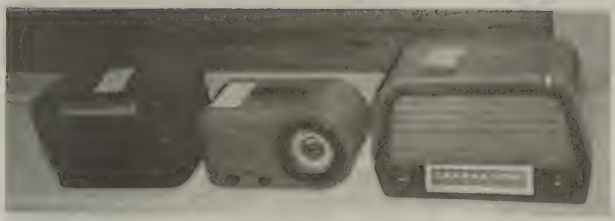
Air Castle farm set $15
Airline farm set, f 16
Atwater Kent 40, WT, f 22.50



This Crosley Buddy Boy and an Atwater Kent 82 or 92 cathedral were seen in the flea market.

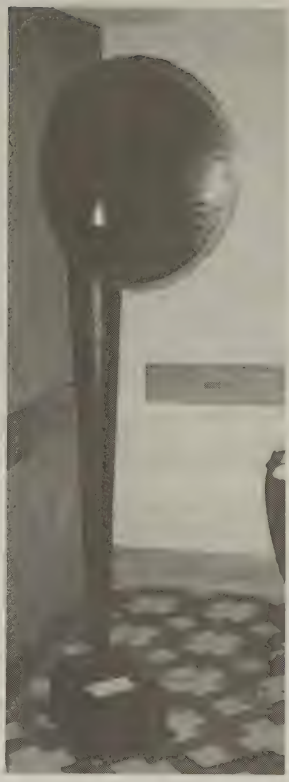
Atwater Kent 55, wood grain, WT, f 42.50
Batteries 1.5v, w/screw terminals (36) 21
Crosley 6-85, NT, g 80
Crosley 7H3, g 75

(Continued on page 26)



These three Catalin radios did not meet their minimums. Left to right: a Bendix Model 526, green and black, $500; a Fada Bullet, butterscotch and red, $700; an Air King Model A-600, yellow and green, $1050.

Bill Fitch's splendid display of microphones in the Old Equipment Contest attracted wide attention.



Tom Burgess' Superior Grand horn speaker, a contest entry, stands about 6 feet tall.

Chris Cuff and his Scottie Cooler flea market find.

Grace MacMillan's collection of Nippers.

One of the many display cases in the Museum of Radio and Technology, some of which include early broadcsting equipment.

(ARCA Auction, continued)

Crosley American, g+ 27.50
Detrola w/tuning eye & speaker 11
Eico tube tester 5
Elenco color dot generator, g 2
Emerson 855, Ingraham cabinet 18
Fada "Seven," AC, with loop, not working, f ... 75
Fada 700 cabinet, chassis (800 ?), no handle, wrong knobs, small chips 200
Flick of the Switch, McMahon, hard cover 26
Freshman Masterpiece, WT, g 57.50
GE E-72, large table model, f 55
General Radio random noise generator, g 30
General Radio resistor decade box, vg 2
Heathkit DX 40 transmitter, not working 2
Heathkit tube tester 5
Kadette wooden table, g 30
Knight oscilloscope, g 4
Lafayette KT-200 SW radio, g 5
Metrodyne single dial, f 11
Military 16mm sound projector 3
PACO R/C ratio bridge 5
Philco 40-155, AC, BC/SW 22.50
Philco 96 console, g 30
Philco 511, working, vg 80
Philco Transitone, brown Bakelite, p 7
Radiola III, NT, ($80 min.), f 80

Geoffrey Bourne shown with several of his Eveready radios, including a rare Eveready speaker.

RCA 6T2, g 80
RCA Nipper dog, 16-inch, chalk, dirty 55
Roland shortwave portable 3
Sentinel, plastic, table, battery 10
Silvertone 1322, g 25
Speaker cabinet, no speaker, g 10
Stewart-Warner 305, NT, g 26
Transitor radios, box (16 count) 22.50
Tube tester and cabinet, floor model, g 5
TV coils, parts, box 10
U.S. Recording Co. portable phono 3
Variac, 2-4 amp 10
Westinghouse Model WR-28, f 45
Weston ammeter, 0-10 amp, g 26
Zenith Trans-Oceanic, f 22.50

(John V. Terrey, c/o A.R.C., P.O. Box 2, Carlisle, MA 01741)

For information on joining the Antique Radio Club of America, contact William H. Dawson, 300 Washington Trails, Washington, PA 15301. Annual dues are $12. The club publishes "The Antique Radio Gazette" quarterly and holds national and regional conventions.

For information on the West Virginia Chapter of ARCA, contact Geoff Bourne, 405 8th Ave., St. Albans, WV 25177. Annual dues are $25 and include museum membership. The chapter puts out a monthly newsletter and hold quarterly meets and monthly meetings.

In addition to early radio and television displays, the Museum of Radio and Technology has this impressive collection of early IMSAI computers, complete from the earliest to the latest models.

RADIO MISCELLANEA

"Antique Radio Classified" invites its readers to contribute letters and information for inclusion in "Radio Miscellanea" and elsewhere in the magazine. The topic should be of general interest and sent to A.R.C., P.O. Box 2, Carlisle, MA 01741. All material submitted should be verified for accuracy and may be edited for publication, which is not guaranteed. See the masthead for more details.

Auto Radios — 1930s Safety Hazard

Dear Editor:

A story, "States Fight Sets in Autos," in the March 15, 1930, issue of *Radio World* gives just a little history on how automobile radios in the early 1930s were viewed by the Department of Transportation in some states.

The first part reports from Boston that "Radios may not be operated on automobiles driven in Massachusetts, according to a ruling by the Registrar of Motor Vehicles. This ruling followed a conference with the Governor's committee on street and highway safety, which recommended that the use of radios on automobiles be discontinued."

Another report from Trenton, New Jersey, states that "Autos equipped with radio receivers are viewed as a menace to safety by William L. Dill, State Motor Commissioner, and he hopes that the manufacturers will realize the danger and give up the idea before it becomes necessary for the State Legislature to take action. ...Preoccupation of mind is one of the greatest contributing factors in automobile accidents. To encourage this preoccupation by allowing the concentration of thought of the operator to be distracted by radio will invite disaster."

George Jones, Fernandina Beach, FL

We wonder what the commissioner's reaction would be to today's car telephones in the hand of a driver whizzing along one of our freeways. (Editor)

A.R.C. — A Real Service

Dear Editor:

Bravo to Paul Joseph Bourbin for his trenchant observations on the state of our hobby (A.R.C., April 1993, p. 24), and kudos to A.R.C. for printing it. To the enthusiasts lovingly restoring small bits of history, the call for preservation is a timely one. For anyone who has ever been elbowed aside by more aggressive buyers at a meet, the call for restraint is late indeed.

...Collectors no longer have the luxury of unstructured buying, selling, and trading that a young and obscure market indulges. Concerned individuals and organizations are finally recognizing that this hobby is at a crossroads, that collecting is a responsibility as well as a joy and satisfaction, that we must teach ourselves to cherish and preserve the hobby and its objective, or both will disappear.

...I thank A.R.C. for printing an article that may rankle some of its advertisers. Sections like *Radio Ramblings*, as well as your *Restoration Tips* and *Book Reviews*, assure me that A.R.C. is a real service, and not just a $40 per year stack of classified ads. My subscription renewal will arrive shortly under separate cover!

J. Michael Peck, Somerville, MA

Philco Tube Date Info Useful

Dear Editor:

I very much enjoy the articles on restoration techniques, radio history, etc. The June article on Philco tube date information had me scrambling to check on the actual original tubes in my collection — mixed results. Keep up the good work!

Mark Gutekunst, Willow Grove, PA

Save the Atwater Kent Museum

Dear Editor:

Why would antique radio collectors care if a museum in Philadelphia stands to lose all of its city funding, which could lead to permanent closure? — Because the institution in question is the Atwater Kent Musem.

Donated to the city in 1938 by A. Atwater Kent, the museum houses artifacts from the days of William Penn to the present, including a world-class collection of radios bearing Kent's name. As preservers and protectors of electronic history, our community of antique radio collectors should feel obligated to help keep the Atwater Kent Museum alive and healthy.

I urge A.R.C. readers and radio clubs to get involved. Pass the hat at your next meeting. ...Share in our rich history with a visit to the museum. Contributions can be mailed to: The Atwater Kent Museum, 15 South 7th St., Philadelphia, PA 19106.

Mike Koste, Ambler, PA

Ethics in Collecting

Dear Editor:

Regarding ethics in collecting: Unfortunately, cabinet/chassis swapping is becoming more and more commonplace. "As long as the shafts fit the holes, do it!"

Well, some of this was done very innocently back in the late 1920s and early 1930s. People had a beautiful piece of woodwork, and a radio dealer had a sale on a new chassis. If such pieces are found, they should probably be documented, and kept as is. But, here are some tips to look for on recent "doctoring":

1. Non-alignment of holes in chassis and cabinet.
2. Shafts binding on opposite edges of cabinet holes.
3. Dial appears too small or too large for cabinet opening.
4. Model number plate missing from chassis and/or secured with wrong era screws.

I hope others contribute to this list of clues.

Richard W. Mackwiewicz, Coventry, CT

A.R.C. Aid to New Collector

Dear Editor:

I'd like to take this opportunity to thank the staff for producing a great magazine. A.R.C. is a necessity for all radio collectors and an especially valuable aid to the new collector.

Dave Bertinot, Baton Rouge, LA

FOR SALE: Why not shop for books by telephone? Many of our customers call us periodically to discover what we have in stock in their areas of interest. We can take the portable telephone and browse our bookshelves for you. With your credit card number we can ship your books immediately. Call any day 9 am to 9 pm. Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

FOR SALE: Pamphlets (all copies); Warped Records Straightened, plus Record Care – $10; 101 Ways To Use a VOM & VTVM – $10; Tube Substitution Guide 1963 – $5; 1923 era 100 Radio Hookups – $10; 1931 How To Use Radio Set Analyzer – $10; Sams DC-1 (1938 to 1947) Dial Restringing Guide – $15; Sams DC-2 Restringing Guide – $10; Sams TP1 Radio-Tube Replacement Guide (1938 to 1948), 1880 sets listed – $20; RCA Service Guide & Tips (CTC 2 to CTC 17) and (CTC 18 to CTC 38) – $10 ea. Send LSASE w/58¢ postage for our Technical Book List. Sams Restringing Guides DC3, DC4, DC6 and DC8 – $10 ea; dial belts, fabric – $5 ea.; phonograph needles for all players; 45 adapters for phonographs. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Owners manual and correct transformers for Grebe CR-18 Special. Grebe CA sets. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Reasonably priced small AM transistor radios, working or not, will buy your collection. Douglas Ferrero, WB8YNZ, 33673 Chatsworth, Sterling Heights, MI 48312. (313) 268-3677

FOR SALE: Audel 1944 Radiomans Guide – $20; Beitmans '26-'38 Radio Diagrams – $16; postpaid. Gary Micanek, 226 Henry Ave., Manchester, MO 63011

FOR SALE: Tube type parts in U.S.A. only. Send stamp and request Vintage Flyer. Bigelow Electronics, PO Box 125, Bluffton, OH 45817

WANTED: Old brass gadgets. Scientific and medical apparatus. Antique brass microscopes. Allan Wissner, Box 102, Ardsley, NY 10502. (914) 693-4628

WANTED: Up to $1,000 paid for certain 78 rpm records! Send $2 + LSASE for our illustrated want list with actual prices paid. Nauck's Vintage Records, 6323 Inway Dr., Spring, TX 77389-3643

SERVICES: Amateur radio repair, tube or transistor, most models maximum labor charge $96. Dan Rupe, W7HBF, 1302 S. Uplands, Camano, WA 98292. (206) 387-3558

FOR SALE: Rider Manuals 6 through 16 – $15 ea., plus UPS. Bill Lowe, 10 Meadowbrook, Candler, NC 28715. (704) 665-2727

FOR SALE: Kennedy V, Tuska 224, AK horns, Predicta TV; all in exc cond. Can ship anywhere. Keith Ingram, 11311-91 St., Edmonton, Alberta, Canada T5B 4A4. (403) 477-2522

FOR SALE: Radiola 3-3A-18, UZ1325, UZ1320, AK M horn speakers, Crosley 51-52, Supertrirdyn. **WANTED:** Glass dial & side speaker grille brown for Nordemende Tanhaüser U.S.A. Model T.N.R. E338, a glass dial for Telefunken Alegro, Nordemende Globe Travel Pro. Phillip S. Gilliana, 5733 Warren Ave., Morton Grove, IL 60053. (708) 965-7327

FOR SALE: Reproduction cast aluminum mic flags for RCA 44 Series microphones. Now taking orders for a one-time casting of 50 flags – $29.95 ea. + $23 shipping. Send large SASE for info or call after 6 pm. Frank Nocera, 1572 Argyle Dr., Fort Myers, FL 33919. (813) 936-7197

A.R.C. Advertising Policy
Sellers and Buyers, Please Note!

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer refund request on unaltered returned items.

FOR SALE: Federal book. More about Federal than exists in any other single spot. Good quality printing. 64 pages, over 60 illustrations of all early Federal radios, units and many parts. All models listed by month and year introduced, cost new and description included. Includes section by expert Dick Schamberger. Two pages of references – $4.95 + $1.25 S&H. Larry Babcock, 8095 Centre Ln., East Amherst, NY 14051

FOR SALE: Aircraft radio transmitter, Model GP-7, Type CAY-32173A – Best Offer. Ron Sanderlin, 405 Delany, Gurnee, IL 60031. (708) 623-7253

WANTED: VOX AC-30 guitar amplifier. Will pick-up within 200 miles. Frank Czaja, 8968 W. Forest Home, #4, Milwaukee, WI 53228

WANTED: Emerson CH-246, 1939 (as shown in A.R.C. May 1993, p. 9, Fig. 9). General Electric M-40, 1934 (as shown in A.R.C., June 1993, p. 9). Top dollar tendered. Randall Giles, 12552 Camarero Ct., San Diego, CA 92130. (619) 792-9391, fax (619) 792-7376

FOR SALE: Radio lamp by Hazeltine of Chicago (as seen in Collins, p. 55), nice condition – $700 or BO. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Sams Photofact bound volumes #1-81, thru 4/66, excellent condition, asking – $2,000 plus shipping. 12" x 48" Zenith solid-state Chromocolor II lighted sign – $50. Triplett VTVM Model 850, less probe – $25, 6 availabe. Weston Model 904 AC amp meter .5 to 5.0 amps – $35. William Houston, 1400 N.E. 4th Ave., Ft. Lauderdale, FL 33304. (305) 763-1234

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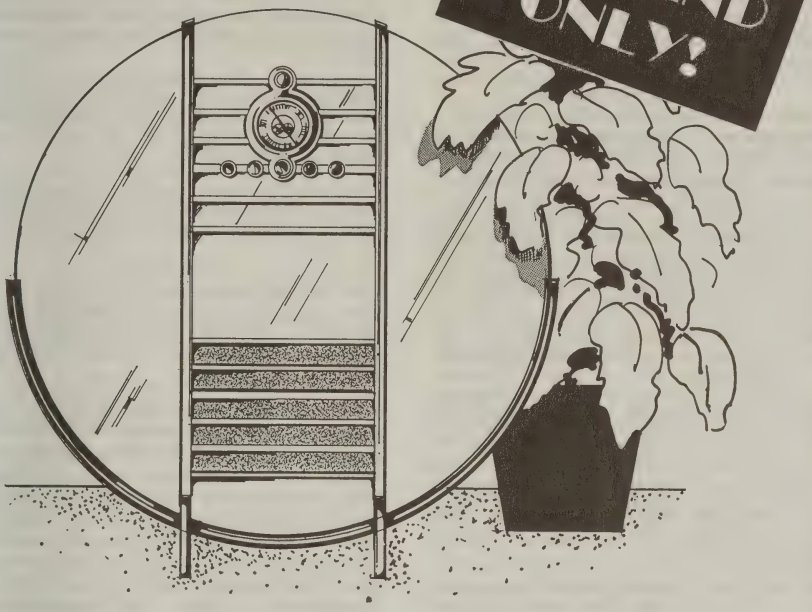
ONE AND ONLY!



We tried to produce limited edition of 100 sets. Tooling became impossible. Those people who ordered have been notified. That leaves this single, most important model available. Our working French prototype is handmade, has heavy wooden casing and is trimmed with cast metal chrome.

Two powerful speakers boosted by 40 watts per stereo channel with AM/FM reception. Cobalt blue mirror measures 46" diameter and features "Viso-Glo" tuning eye.

$2,000 or best offer...crate & freight not included.

XONEX 750 BETA DRIVE MAYFIELD VILLAGE OH 44143 TEL (216)442-1600

WANTED: Radiotron Designer's Handbook, 4th Edition only (the large, red book). Will pay top dollar for copies in good condition. Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

WANTED: Dial face for Zenith 5R216, 5 1/2-inch diameter, BC band, (Bunis, p. 165). Mel George, PO Box 24934, San Jose, CA 95154. (408) 267-0697

FOR SALE: Hallicrafters S-38C; code keys, flameproof, J-37, 38, 45, etc. 8-page list – $1 plus SASE. Dr. Joe Jacobs, 60 Seaview Ter., Northport, NY 11768. (516) 261-1576

CLASSIFIED AD NOTICE
Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

FOR SALE: Synchronous detector for 455 kHz IF receivers. Dramatically improves AM; reduces fading distortion, selectable sideband cuts interference. Kit – $139. Built/tested – $199. Info – $3. Steve Johnston, PO Box 3420, York, PA 17402-0420

WANTED: Novelty transistor radio: Spam Can. Ray Schmidt, 607 1 Ave. SW, Austin, MN 55912. (507) 433-0069 or (507) 433-3250

WANTED: Raytheon RK6248. WWII radar equip. **FOR SALE:** Sams misc. TV TSM, TR, CB. LSASE for list. J. Krajovic, 546 Sheridan, Pittsburgh, PA 15206

FOR SALE: Atwater Kent Model 46 metal AC, green and black, nice clean condition with matching speaker – $175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Complete speaking tube for Ediphone and Dictaphone wax cylinder dictation machines. Cylinders wanted also. Chislowsky, 2947 Avenue V, Brooklyn, NY 11229

WANTED: Catalogues, advertising and texts for pre-1940 electricity, science and vacuum. Ed Graper, 5960 Mandarin Ave., Goleta, CA 93117. (805) 964-7117

WANTED: Plug-in RF transformers #4 and 5 for D-10 DeForest. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR TRADE: Will trade new RCA-103 speaker tapestry grille cloth for Radiola AR-812 operating instruction book. Contact: Ken Ericksen, 1049 Felspar, #33, San Diego, CA 92109-2844. (619) 483-2183, evenings after 6:30 pm

WANTED: Eveready #2 speaker. Eveready radios. Flashlights & catalogs. Subscribe to Flashlight Newsletter – $12/year. Bill Utley, PO Box 1425, Tustin, CA 92680. (714) 730-1252

WANTED: Marconi receivers, advertising and related items: purchase or many items to trade. Barry A. Janov, 2454 Dempster, Ste. 416, Des Plaines, IL 60016. (708) 827-9100

FOR TRADE: Radiola 26-24-2. Zenith 500s, Emerson 888s. Early Motorola, TR1s. **WANTED:** Radiola I. Grebe CR 18. Sony CRF1, CRF230, CRF320, CRF330. Phillip S. Gilliana, 5733 Warren Ave., Morton Grove, IL 60053. (708) 965-7327

FOR SALE: Atwater Kent Model 55 chassis, complete w/dynamic speaker and tubes – $100. RCA VE7-26 radio only w/dynamic speaker (Look for the Dog, p. 186) – $125. Philco 39-25 chassis w/dynamic speaker, 9 tubes and all knobs – $75. Philco 37-93 chassis w/ dynamic speaker (no cone) and 5 tubes – $60. Atwater Kent 145 tombstone, 1934 radio, complete, works – $150. Majestic 440 cathedral, 1934 radio, complete – $250. Plus shipping. Ansley 32 chairside radio/phonograph complete, 1 bad leg – $175/BO, pick up only. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

TUBES WANTED

We need the following tubes to replenish our stock (first digit on 3 digit types is optional). You may ship your tubes to us by UPS or Parcel Post. We'll mail our check upon receipt and testing of tubes. We pay prices shown plus shipping charges. We buy all types of receiving and transmitting tubes. Send us your list for our bid.

USED GLOBE OR BALLOON SHAPE TUBES - ALL MUST TEST GOOD

WD-11*..... $ 35.00	184..... $ 7.00	230..... $ 5.00	250..... $ 40.00
WD-12*..... 25.00	UV-199*..... 13.00	233..... 4.00	256..... 6.50
WX-12*..... 20.00	UX-199*.....11.00	240..... 8.00	280..... 8.50
112A..... 8.00	UV-201A..... 6.50	245..... 15.00	281..... 7.50
120*..... 11.00	UX-201A..... 6.50	246..... 8.00	282..... 7.50
171/A..... 8.00	210..... 10.00	247..... 7.50	403KELLOG..... 20.00
183/483..... 7.00	*Tubular		

USED ST SHAPE TUBES NEEDED

01A..... $ 5.00	6L6G..... $ 3.50	12A..... 5.50	45..... $ 8.00
6F5G..... 2.00	10..... 4.50	40(ST)..... 3.50	50..... 30.00
6K5G..... 2.00			

NEW TUBES URGENTLY NEEDED

O1A(ST)..... $ 8.00	6A5/G.....$ 10.00	6K5G..... $ 4.00	42..... $ 6.50
2A3..... 15.00	6B4G..... 9.00	6L6G..... 7.00	45..... 16.00
2A5..... 4.50	6F5G..... 3.50	6N6G..... 7.00	47..... 8.00
2B6..... 6.00	6F6G..... 3.00	6V6G..... 3.50	48..... 4.50
5U4G..... 4.00	6GM5..... 4.50	10..... 6.50	50..... 40.00
5Y3G..... 2.50	6J5G..... 3.00	12A.....10.00	71A..... 7.50
5V4G/GA..... 3.00	6J7G..... 2.00	40..... 6.00	75..... 3.50

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MESSAGE: Notice: Come visit us if you are in New England this summer. We are located 15 miles south of Keene, N. H., on Route 119. We have a huge stock of antiquarian books on radio, broadcasting, electronics, electric power, computers and much more. Open 11 to 5 every day except Tuesdays and Wednesdays. Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

WANTED: Cabinet for Federal 145. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517, fax/phone

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FOR SALE: Scott 510/Chippendale, rebuilt, very clean – $250. Airline Movie Dial parts chassis, 9 and 13 tube – Call. Westinghouse WR338 chairside, refinished and rebuilt, very nice – $275. Philco 38-7 console, rebuilt, excellent, muting switch even works – $275. Philco 38-7 console, fair, untested – $90. Crosley 5M3 and 515 tombstones, both rebuilt and nice, 5M3 is refinished – $150 each. Parts for AK 55 and 60 chassis. **WANTED:** Scott Allwave 23 chassis with very good to excellent chrome, clean chassis for Crosley 312 tombstone. John Anderlie, 509-2nd Ave. So., Hopkins, MN 55343. (612) 566-4674, days

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FOR SALE: 1927 Radiola 64, gorgeous cabinet w/ doors, very ornate designs – $350. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Hickok 530 instructions, Century CT-1 condenser tester schematic and instructions, 484's, 485's. Thanks. Wilbert K. Kimple, 3015 Kelsey Creek Rd., Spartanburg, SC 29302. (803) 585-6465

WANTED: Radio Boys books by Allen Chapman with original dust jacket only. Please write: Henry O'Meara, PO Box 384, Honeoye, NY 14471

Stromberg-Carlson

Several nice S-C sets for sale/trade; incl. 935M, 250M, 145L, 130H, misc. tombstones/tabletops, ship or can take to Elgin or Rochester; CALL

Looking for S-C Models 74, 734, 744; others desired, also S-C paper.

John M. England Jr.
P.O. Box 59136
Schaumburg, IL 60159
(708) 823-5287

FOR SALE: Northern Electric Midge radios (Collins Redux, p. 75) and blue Midge in wild design. Write or call Roger Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Zenith Royal 500s, all sets cleaned, polished and working and no chips or cracks, hand wired (7xt40), vg – $100; blk 2nd series (7zt40), vg+ – $60; "E", blk (8ct40z2), good – $45; "E", maroon (8ct40z2), vg+ – $55; "E-1", blk (8kt40z2), blk, good – $50. 500 first series hand wired (7xt40) with chips and cracks, fair but working – $50. Also a 300 (7at42), blk, fair but no chips and cracks – $35. Karl Ayer, N9PXE, PO Box 665, Thiensville, WI 53092. (414) 242-0571

WANTED: Crystal sets, crystal radio kits, toy crystal sets and pocket crystal radios. Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna, Austria

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WANTED: Ham transceiver, six meter FM. **FOR SALE:** TVs, radios, parts, books. Send want list with SASE. Don Weiler, 4641 Kawanee Ave., Metairie, LA 70006

FOR SALE: Televisions mostly for the 1950's. DuMont RA-105 console – $75. Crosley Super V table model – $75. A kit TV which I think is a Midwest – $75. Motorola TS-88 console – $75. RCA 21" Berkshire console in cabinet with doors and UHF – $150. RCA 21" blond metal table model with UHF – $125. Silvertone Suburbanite portable – $90. Admiral metal portable – $80. GE 21" console, slim cabinet – $110. RCA 21" console with UHF – $110. Al Anderson, 510 Park Ave., Mechanicville, NY 12118. (518) 664-6846; fax (518) 664-6645

WANTED: Hi-fi tube & commercial tube amplifiers, processors & speakers. RCA, Altec, Fisher, Scott, Dynaco, Jensen, Electro-Voice, Marantz, Brook, McIntosh, Pultec, Lang, Western Electric, Radio Craftsman, Heath, etc. Also wanted output tubes KT66, 77, or 88, EL-34, 6550, 2A3, 50, 45, 845, 300A, 300B. Old Lafayette & Allied catalogues 55-65. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

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AS GOOD AS THE ORIGINAL
SEND 29¢ LSASE FOR SAMPLES

Patterns currently in stock:

#1A Large Diamonds
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#2 Herringbone
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#3 Philco 70/90
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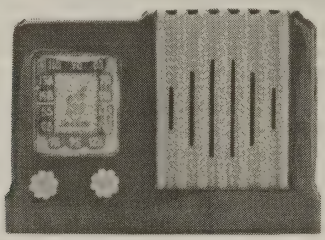
#5 RCA/Zenith/Echophone
#6 Philco 'V' (Green)
#7 Philco 'V' (Brown)
#8 Philco "Ribbed" (for late '30s)
#9 Atwater Kent Yellow (165, 217, etc.)
#10 Basic "Generic" pattern
#11 Emerson AU 190
#12 RCA/GE Orange

STILL LOOKING FOR NEW PATTERNS TO REPRODUCE !!

MICHAEL KATZ
3987 DALEVIEW AVENUE
SEAFORD, NY 11783
(516) 781-6202 (EVENINGS)

FOR SALE: AK #82Q, excellent. AK #84Q – $225. Majestic #461 chrome front – $100. Small Majestic chrome front – $100. Emerson "Chinese" radio with doors – $200. RCA #140 – $225. Browning Drake battery set – $65. Bristol Audiophone speaker. AK Model G horn speaker, green. Mariophone horn speaker, Asbury Park, N.J. AK Type M speaker; Pilot TV, missing 2 bars otherwise clean & complete – $150. Zenith Royal 1000-1 Trans-Oceanic; Silvertone 10 and 12 tube consoles, great styling. Large & small Addison Catalins. Early Kadette plastic. Please write or call: Roger Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384



WANTED: Arvin 532 Catalin radio in any color combination. Any condition is acceptable. Perfect or parts, or anything in between. I will pay strongly. Please call or write. Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

FOR SALE: Crystal radio kit No. 2, comes complete with face panel and baseboard, a 365 variable capacitor and a prewound coil, and the many other parts for an old style crystal radio, remit – $19.50 pus $3 shipping. Carl & Grace Ent., 5636 Romeyn, Detroit, MI 48209

WANTED: Zenith Royal first series hand wired with chassis #7xt40. Karl Ayer, N9PXE, PO Box 665, Thiensville, WI 53092. (414) 242-0571

FOR SALE: Hammarlund HQ180C, completely restored & aligned. Also have spare front panel, refinished, for HQ180. Ron Eisenbrey, 115 First St., Sugar Land, TX 77478-3003. (713) 491-7823

FOR SALE: Atwater Kent Model 70, L Series chassis, includes all tubes, knobs and dial face – $95. AK speaker, 5-pin hole – $50. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Majestic Model 72 radio, chassis and speaker in working or restorable condition. Billy Calhoun, 2210 Locklaine, Pasadena, TX 77502. (713) 473-4686, call collect Mon.-Fri., 1 pm - 5 pm CST

WANTED: For Colonial New World Globe. Standard brown Bakelite base molding and metal knobs. Jack Gray, 1162 Broadmoor Dr., Napa, CA 94558. (707) 226-2550

SERVICES: Quality repairs of vintage radios, audio components & guitar amplifiers. UPS or walk-in. Call 24 hrs.: Salt Marsh Electronics, 19 Millfield St., Woods Hole, MA 02543. (508) 457-9220

WANTED: WWI sets, pay your price. **FOR SALE:** German War II radios with swastika signs. G.W.H. Faassen, Heideweg 1, 5953 TL Reuver, Holland. Tel: 04704-1316. Fax: 04704-5730

WANTED: GE Models 219, 220 or 221 in any condition. Jim Wilson, 888 Pearse Rd., Schenectady, NY 12309. (518) 372-9625

FOR SALE/TRADE: Jukebox, P.A., hi-fi components & speakers, for your AK 10B 3-tube island or potentiometer unit. Nevins Museum of Radio, c/o Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, eves.

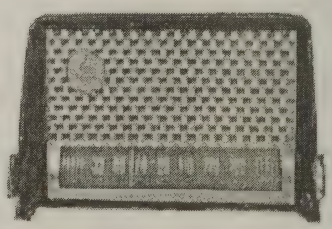
FOR SALE: Philco 7008C vis. align. & marker, exc, all cords, no bk. – $50. Midland 33-170 cap. checker – $20. Seco 107 dy. mut. cond. tube checker – $50. Heath IT12 sig. tracer – $15. Eico 352 bar gen. – $25. Anchor T401 Reactotester CRT tester. Mercury 1400 cap. checker. Sencor CG135 color generator – $35. Cornell-Dublier BF90 cap. checker – $20. Knight sig. tracer – $15. B&K 700 dy. mut. cond. tube checker – $70. B&K 400 picture tube tester rejuvenator – $20. GC 9317 color TV degaussing coil – $20. Signal Corps BC221-D freq. meter – $35. Mitchell 1250W – $25. National SW54 – $20. Radio Shack DX400 dig. SW – $90. Hallicrafters S38 – $20. Talk A Phone intercoms LS5 – $30/pair. All + shipping. Clayton Vedder, PO Box 2823, Durango, CO 81302. (303) 247-2969, after 6 pm Mountain

WANTED: Jukebox wall-mounted speakers and remote wallboxes in any quantity. Joe Matuska, 2523 Sunset Blvd., Steubenville, OH 43952. (614) 264-7806

FOR SALE: Jukebox Collector magazine; subscription – $30, sample – $3. Jukebox Collector, 2545 S.E. 60th Ct., #105, Des Moines, IA 50317

WANTED: Front name panel for Hallicrafters S-120 and dial panel and tuning knobs for Zenith M-730. Bill Allred, PO Box 262B, Jay, FL 32565. (904) 675-3510

FOR SALE: Philco 48-482, mint – $175. Philco 37-610, table/mint – $225. Philco Model 70 – $365. Philco 42-350, mint – $150. Philco 610 – $170. Philco 38-21 – $80. Philco 600 – $85. Philco 53-562 – $25. Howard 901-A – $45. Hoffman A300 – $65. Zenith K622 – $45. RCA 56X5 – $55. Crosley E20MN (see June A.R.C., p. 15) – $85. Crosley 56TV(O) – $30. Stewart-Warner 305 – $175. Kemper SG-7 w/stand – $225. Tubes: 01-A(ST), used – $12 ea. 01-A(ST), N.I.B. – $18 ea. CX&UX 201A, globe/used – $15 ea. CX 301A, globe, N.I.B. – $25. Magnavox Type A – $65. Duratron 201A, brass – $25. RCA UX-250, N.I.B. – $75. UV-199, N.I.B. – $35. Majestic gas rectifier, N.I.B. – $20. A-P "Two-in-One", N.I.B., brass/tipped – $65. Misc.: Philmore Cat. No. 310 crystal detector, N.I.B. – $25. Fil-Ko-Stat fil. control – $15. Jewell AD—10 lightning arrester, N.I.B. – $15. Add-A-Tube, 1930's Gimmic – $15. Silvertone Cat. No. 5517 aerial outfit, N.I.B. – $15. All items plus UPS. Radio-Daze, c/o Joel Camicia, 1811 N.E. 58th Ave., Portland, OR 97213, (503) 287-7832



WANTED: This radio made by Emerson in 1950, ivory case, gold grille. Stanley Schreier, 350 Hendrickson Ave., Lynbrook, NY 11563. (516) 887-4966

FOR SALE: Drake 2A receiver, vintage tube CB's. Charles Zafonte, RFD 1, Box 75, Fort Kent, ME 04743. (207) 834-6273, evenings only

WANTED: Regency TR-1G transistor pocket set. Pay up to $300. Jerald Hueber, 1368 King Richard Pkwy., W. Carrollton, OH 45449. (513) 866-6958

WANTED: RCA R-27 table radio, must be in working order with good cabinet. Lew Walters, 2640 Washington St., Allentown, PA 18104. (215) 820-5088

FOR SALE: Tested tubes w/warranty! Buy those spare tubes for your tube radio, audio, and electronic gear. Help, help, help me get rid of these tubes. I have both older and newer tubes, from older 4-pin, to several thousand 7- and 9-pin tubes. In general, buy 15 of your choice of used, tested, U.S.A. manufactured 7- and 9-pin miniature tubes as noted on my list for $10 + shipping and handling. Order 100 or more for $40. All tested on TV/7 tester and boxed. I give a 30-day warranty. Send wants or SASE with two stamps for list of over 2,000. Daniel Nelson, 1025 E. Desert Ln., Phoenix, AZ 85040. (602) 243-7421, w/machine

FOR SALE/TRADE: Tubes European-American, cheap. European radios 1930's-1950's. Send $1 for price list. All above trade for 1920's sets, cathedrals, crystal sets, early wireless parts-tubes (dead OK). Argirios L. Adamidis, 19 Kampouridou St., Panorama, Thessaloniki, Greece, 55236

WANTED: Heathkit W-7A, W5M amps; 807 tubes; also tube output transformers. G. Dickinson, 102-1140 Meadowlands Dr., Nepean, Ontario, Canada K2E 6J3. (613) 225-8684

WANTED: Parmak radios in good, complete, working condition. Donald McCrory, 10213 Foster, Overland Park, KS 66212. (913) 381-9916

FOR SALE: Philco 90 cathedral; early version with brass dial escutcheon and sensitivity switch; all original (except grille cloth) with good finish; plays; can supply a photo with a deposit – $450. Richard Mountjoy, 1915 S. 39th St., No. 44, Mesa, AZ 85206. (602) 926-8174

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WANTED: Philco 37-116X, working or easily restorable. May consider 37-116, 37-9X, 37-10X, 37-11X. Will be at Elgin. Dick Friedman, 1502 Elmwood Ave., Wilmette, IL 60091. O: (708) 803-3050); H: (708) 256-1432

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FOR SALE: Tektronix RM503 oscilloscope manuals, originals – $20 ppd. Also other Tektronix manuals. Alton Bowman, 4172 East Ave., Canandaigua, NY 14424

WANTED: Scott Phantom Deluxe, Laureate Masterpiece or Sixteen. Would prefer with cabinet. Will pay good price. Dan Schwartzman, 1232 W. North St., Bethlehem, PA 18018. (215) 882-0859

WANTED: WWII 3133rd Signal Service Company patch and other WWII Army Signal patches. Duane Doel, 280 Kohler St., Tonawanda, NY 14150. (716) 692-2017

FOR SALE: Telechron Model 8H59 Musalarm, red, clock and radio, works well, hairline on bottom near screw – $75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: E.H. Scott. I am interested in buying the following chassis in good condition, 12 Deluxe, Allwave 15 & 23, AM Philharmonic. Thank you. Ed Gardner, 103 Lordship Rd., Stratford, CT 06497. (203) 381-9619

WANTED: Plan for back of Emerson EP-375. Picture of Majestic 72. N.O.S. cloth headphone cords. Herman Gross, W9ITT, 1705 Gordon Dr., Kokomo, IN 46902. (317) 459-8308

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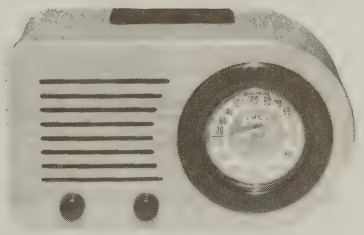

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WANTED: Working tube rejuvenator with instructions. Large knob for 1926 Freshman Masterpiece. Mickey Deems, 13114 Weddington St., Van Nuys, CA 91401. (818) 763-1055

FOR SALE: Many types of radio, TV, and industrial tubes. DH Distributors, PO Box 48623, Wichita, KS 67201. (316) 684-0050

WANTED: Zeniths from consoles to transistors. Send description, price, or desired trade. Harvey Leners, 5426 So. 185, Omaha, NE 68135

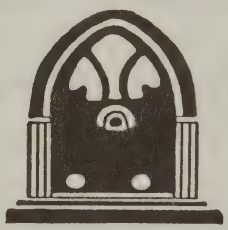
WANTED: 201A duds for $1.50, to be transistorized and resold for $6.50. Jacob Anthes, Box 52 Lutz Rd., Glidden, WI 54527. (715) 264-5004

WANTED: 1920's British & European crystal and battery sets. Amplion horn speakers. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

FOR SALE: Kennedy battery set Model 30 - a k a XXX, nice condition; has correct speaker plugs, battery cords and strap – $325. Stromberg-Carlson A-2 horn speaker w/volume control – $95. Assembled battery eliminator kit – $75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Philco Model 80, as found, untested, cabinet needs rebuild – $95. Stromberg-Carlson 1101, blonde table radio – $50. **WANTED:** Emerson 578A, 578B, 503, 504, 505, 510, 512, 519. Bob Turner, PO Box 2313, Fair Oaks, CA 95628. (916) 721-9063

WANTED: 16" transcription turntable in good condition. James G. Pappajohn, PO Box 1440, Morgantown, WV 26507. (304) 599-7000



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FOR SALE: Tubes, radio, TV, 40's thru 50's – SASE for list. Lee C. Dickinson, 478 Main St., Cromwell, CT 06416

FOR SALE: N.O.S. 5TP4 projection CRT, guaranteed – $600 plus UPS. Joe Anderson, Box 232, Weymouth, MA 02188. (617) 337-9302

WANTED: Yellow trim pieces for a Fada bullet. Also have two maroon and yellow Temples, one with insert grille and one without; and large red Addison to trade for other Catalin radios. Richard O. Gates, PO Box 187, Chesterfield, VA 23832

WANTED: Zenith Model 55 or 67 console as pictured. **FOR SALE/TRADE:** Grigsby-Grunow console 93B? – $225. Zenith consoles: very nice 12S370; 6S469; 11S474; 10S567; 7S657 – $75. Elgin delivery possible. Martin Blankinship, Box 157, Lecompton, KS 66050. (913) 887-6681

FOR SALE: Loop antennas. Radiola AG-14, large beautiful – $110. Radiola, believe for Radiola 25 – $90. Both rewound with original type wire and beautiful. Marsan Early video monitor, hardly used – $40. Paul C. Crum, 6272 N. Cicero Ave., Chicago, IL 60646. (312) 282-3033

WANTED: Knobs for DeWald A501 Catalin. Transistor radios. Modest price paid for right condition. Richard Bell, 100 S. Meyers Dr., #1304, Lafayette, LA 70508. (318) 989-1633

FOR SALE: Order now, can deliver to Elgin August 3 or 4. Send 2-stamp LSASE for huge list of antique and collectible radios, transistors, and TVs. Also test instruments. John Enigl, K9HJL, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

FOR SALE: '39 Zenith console 10S464 – $300 + 1/2 ship. Truetone D711, restored – $55. Zenith H72421 – $30. Motorola 57X, aqua – $25. Philco 16X – $175. Martin Evans, 1205 Greenfield Ave., Nashville, TN 37216. (615) 227-3464

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FOR SALE: Operator's manuals: original, mint: HRO-7, RME-9 – $20 ea. ppd, U.S.A. **WANTED:** Zenith 6S128, 7S232, 9S232. Lou Brehmer, 12441 N. 36th St., Phoenix, AZ 85032. (602) 482-3726

FOR SALE: GE Model M8040, portable tape recorder, 5-inch reels with mike, circa 1966 – Make Offer. Heathkit GR-1075 digital clock radio, clock needs work – $10 plus shipping. **WANTED:** E and F coil for HRO60. Sonotone 1P phono cartridges, new or used. JVC HR-D566 VCR, working or not. Also Emerson VCS 966/A/H for parts. Al Manieri, 384 Bates St., Phillipsburg, NJ 08865. (908) 454-3699

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WANTED: Would like to correspond with knowledgeable person about some Eldico equipment (S-119 System). Dave Cisco, W4AXL, 545 Shades Crest Rd., Birmingham, AL 35226. (205) 822-3440

FOR SALE: AK 30 for parts, NT. Radiola 100, good. Each – $35 plus shipping. J. Lisaius, 116 Orton Rd., W. Caldwell, NJ 07006. (201) 226-7943

WANTED: Microphone input transformers with 200 ohm balanced input. PA plug-in type or shielded screw mount. Also need schematic for Bogen M60A and MO60A amplifiers. James Homan, 401 Valley Dr., Valley Springs, SD 57068. (605) 757-6424

FOR SALE/TRADE: JVC-BR6400TR-1/2" VCR/digital audio tape deck w/manual, stereo VU meters, NTSC, PAL, SECAM modes, many other features. This is a large professional TV studio unit, mint; cost $3,000+ new, sell – BO or trade for vintage ham gear/Alpha linear. C. Zafonte, RFD 1, Box 75, Fort Kent, ME 04743. (207) 834-6273, evenings

FOR SALE: Radio Electronic magazines, 64 issues, excellent condition – $50 or interesting trade. Ernest D.M. Yeaw, RR #3, Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

WANTED: Brass base WD-11, Aeriola amplifier. Any advertisements for the Aeriola Senior. 7" & 10" TVs from the 40's. Tony & Lynn DeMara, 40231 Day, Clinton Township, MI 48038-4739

FOR SALE: 1925 German Xray tube, B10; 1/4KW wireless trans. – $35. B&K A107 sweep tester – $35/B). Philco 4N6-100 car radio; misc., SASE for list. **WANTED:** Scintillation xtals, old hand-held fluoroscope. D. Smith, KC6NEW, 8904 Cypress, Cotati, CA 94931. (707) 664-8156

FOR SALE: Crosleys: wood Model 56 TN – $65, Model 148 cathedral – $225, Model Fiver with metal case/Bakelite grille – $75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE/TRADE: (131) Sams from 33 to 408, round Philco lighted clock, Zenith rectangular lighted sign not plastic, Riders 1-21 with indexes. Trade for very good Widget or grandfather clock radio. Can haul to Elgin. **WANTED:** Filmstrip cartridges for Airline movie dials, N.O.S. preferred. Legs for Martian Big 4 King Cole 3 dialer. Frank Moore, 4623 Phillips, Billings, MT 59101. (406) 259-7250

WANTED: Grebe Model MU-1 Synchrophase in excellent condition; RCA Model 140 tombstone. Richard Mountjoy, 1915 S. 39th St., No. 44, Mesa, AZ 85206. (602) 926-8174

FOR SALE: Towers for Sale: 50' in 10' sections – $225. 42' in 7' sections – $50. 20' in 1 section – $45. 20' in 10' sections – $45. All in good condition. 3 element KIRK kit quad, all parts included. Used and worked great! Gene Reynolds, W3EAN, 53 Marple Rd., Haverford, PA 19041. (215) 649-1447

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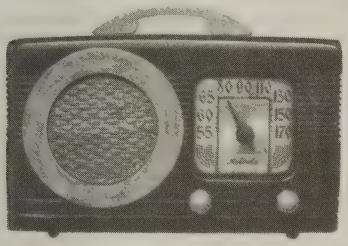
FOR SALE: Red Bird 10" cardinal fan, nice, runs – $45. Peerless 16" early brass cage, blades fine, oscillates – $200. Westinghouse 12" early brass cage, blades fine, runs – $150. 12" R and M 6-brass blades, runs, oscillates – $125. Westinghouse 12" brass-6-blades, early, oscillates – $125. Westinghouse 12" brass blades, fine – $55. R and M 16" brass blades, fine, oscillates – $75. Hitachi TH-666 transistor, ex-nice, red, back grey, in leather case, earphone, in original box – $200. Grebe CR-9, all original, real nice, 1921, has 3 brass-base tubes – $650. Michigan one-tube, two-tube amplifiers, matching pair, real nice, all original, play – $550. General Television 534, natural wood piano radio, ex-nice, plays – $285. Philco 37-610, left end rounded, wood, nice, plays, table, Deco – $135. Edison Mabry, I Collect Best In Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175



WANTED: Motorola 50-XC, any color, any condition. This model is a true gem among Catalin radios and I'm willing to pay absolute top prices for them. Please write or call collect: Rod Smith, PO Box 1061, Boston, MA 02117. (617) 423-3796

FOR SALE: Scott Allwave 12 – $350. **WANTED:** Grebe CR-9 panel, cabinet, audio section. Randolph Warren, 5026 Portsmouth Rd., Fairfax, VA 22032. (703) 978-6144

FOR SALE: Classic audio equipment. Amplifiers, tuners, receivers, PA, etc. SASE list. Stuart T. Carter, II, W4NHC, PO Box 033177, Indialantic, FL 32903-0177. (407) 727-3015

WANTED: Dual volume control for Philco 20, 1 megohm, 1/2 watt lead end resistor. Doug Fox, 603 S. 12th Ave., St. Charles, IL 60174. (708) 584-5915

FOR SALE: Emerson Patriot, red – $1,200. Large Addison, red/yellow, exc – $1,350. Anthony Scarfogliero, 13 Fourth St., Brooklyn, NY 11231

FOR SALE: Zenith 6D615W, vg – $50. Emerson 519, wood restored cab. exc – $50. Silvertone 2004, exc – $30. Philco portable Fr/G – $15. Emerson 543, vg, repaired rear chip – $30. Plus shipping. Send $2 for list, photocopies of radios, tubes. **WANTED:** Radio shows from 77 WABC, WMCA, 1010 WINS CKLW, WFIL, WIBG. Bob Masterson, Box 172, Valley Cottage, NY 10989

WANTED: Manuals for HRO 7, Motorola R1200A, Zenith 3000-1, also charts. Fred Watson, KB8NRF, PO Box 58, McClure, OH 43534

WANTED: Chassis, Philco 37-89, 42-340, 57, Radiola III, Regenoflex, balanced amplifier, AK 228, Crosley 124, 125, 1137, Majestic 195, 363, Westinghouse WR14. Junkers considered; some cabinets for sale. Brian Kurrle, 208 Crafton Rd., Bel Air, MD 21014. (410) 838-6534

FOR SALE: Philco 461213 – $35. General Television 15A5 – $25. Admiral 7T01MN – $20. Minerva Elite – $20. Rick Eberhardt, 522 Poplar, Bremen, IN 46506. (219) 546-3313

WANTED: I am offering the highest domestic prices on vintage audio equipment. i.e.: $3,800 for WE 86A amps, $2K for 18" WE field coils, $200 WE 300A/B, KT88 $80, KT66 $50, Tannoy monitors to $2K, Tungsol 6550 $35. Also seeking: Radiocraftsmen, Brook, Hadley, Regency, McIntosh MI200, and Triode amps, Marantz, Mac, Fairchild, Fisher, Eico, Leak, Scott, E.V. electronics and speakers. R.E.L. and Barber & Howard tuners. V.T.C., Acro, & Partridge xfmrs. Tubes: 8005, 7591, 50ST, metal base EL34. RCA, Jensen, & Lansing field coils, E.V. Patrician, J.B.L. Hartsfield, etc. I will pay more than others for cleaner items, and offer a generous finders fee as well! Specific messages (of interest) will be returned! E. Schneck, 1401 Ocean Ave., Brooklyn, NY 11230. (718) 377-7282, weekdays 2-6

FOR SALE: Sears farm radio Model 1921, Sears Model 1906 with airplane type dial and eye tube. American Bosch Model 672T, large tombstone. Knight Model 68B151K oval airplane type dial, eye tube and all in very good condition, 6v farm radio. RCA Radiomarine RDF with eye tube. RCA radio telephone Model 8012D in old wood cabinet. RME Model 45 communications receiver. Setchell Carlson tube amplifier Model AR420. Solid State Pioneer amplifier Model SX3800. Nostalgia Radio, Frank D. Atwood, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100

FOR SALE: Crosley #027, 8 push button remote control, 20-foot, flat, 8 conductor cable, dual connectors to chassis, factory tag, instruction, (fits ?) – $15. Temple #G419 small metal radio, repaint or chrome, works – $35. RCA #75X17 hand painted, black Oriental, works – $75. All plus UPS. C. Hill, 6934 Orion Ave., Van Nuys, CA 91406. (818) 787-0376

WANTED: Copy of circuit on Heathkit signal tracer IT-12. Ray Larson, 12241 1/2 Gorham Ave., W. Los Angeles, CA 90049-5214

FOR SALE: AK 35 w/t – $90. Victrola portable, w/crank – $80. Western Electric speaker 521W, nice – $185. Extremely rare Stromberg-Carlson floor speaker 5A, complete, (Douglas, Vol. 3, p. 155), needs reconing – $185. AK 49, mint, w/t – $125. Crosley 4-29 (Bunis 2nd, p. 47), w/t – $190. Crosley 10-136E (Bunis 1st, p. 45) – $85. Microphone Turner crystal S-22X, floor model – $65. Delco 3201, similar to 1102 (Bunis, p. 53), 32v – $65. **WANTED:** Speaker for AK 84. Tony Parjus, 816 Richard Ln., Gretna, LA 70056. (504) 393-0099

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Not sure? Send a SASE for a sample copy and find out what you've been missing! Call or write: Transistor Network, RR 1, Box 36, Bradford, NH 03221. (603) 938-5051

FOR SALE: Fada 115, blue with white swirls, butterscotch trim, a real beauty! – $2,750. Fada 252, maroon case cracked, with dial glass, no chassis – $65. Jim Downes, 607 East 12th Ave., Covington, LA 70433. (504) 893-7057, eve.

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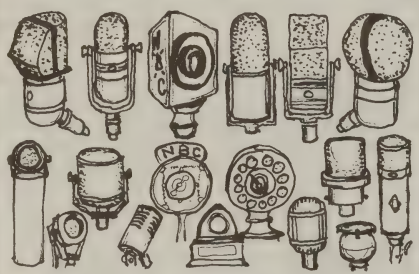
WANTED: Acrosound TO330 output transformer 3800Ω plate to plate, 50 watt power rating. Any service/sales information on McIntosh MI-75 power amplifier. Uses push-pull KT88's. Please contact: John Howes, 11 Crendon Pk., Southborough, Tunbridge-Wells, Kent, TN4 0BE England. 0892-540022

FOR SALE: Transistor radios: 1960 Robin, carrying case, works, (Bunis II) – $30. Atlas Tire with base, works – $25. Add $7.50 postage. Stan Marlin, Box 1035, Assiniboia, Saskatchewan, Canada S0H 0B0. (306) 642-3824

FOR SALE: Back issues of 73, CQ, QST, Ham Radio and many more. For lists send $1 plus SASE to: J. K. Bach, PO Box 96, Walden, NY 12586

WANTED: National SM-7, National catalogs/flyers, and Rider's Volumes 11 and 22. Wayne Childress, 1903 Jerome Pl., #3, Helena, MT 59601. (406) 443-7255



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Microphones, stands, call letter plates. Tube amplifiers, mixers, compressors, Hi-Fi equipment. Speakers, on-air lights, equalizers. Disk, wire & tape recorders. Blank recording disks. Catalogs, magazines, manuals. 16" transcriptions, turntables, arms, pickups. Early TV cameras & receivers. Elaborate console, deco, plastic, mirror, novelty & wireless radios. Jukeboxes & parts. Acoustic phonographs.

We are looking for all makes of equipment, and especially *Western Electric*, Telefunken, Neumann and **RCA**. The museum contains various duplicates and items surplus to our needs, and many of these articles are available for sale or trade. The collection is located in my Victorian seaside inn, The Caffrey House, situated on a bay next to the ocean, in the Southampton resort area of Long Island. A trade of equipment for a stay at the hotel is always encouraged.

Robert Van Dyke, 2 Squires Ave., East Quogue NY 11942
516-728-9835

WANTED: Tubes wanted, duds okay: Western Electric types, transmit types, colored glass types, Wunderlich types, Geissler and X-ray types, any unusual or special purpose types. What have you? Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

FOR SALE: Sonora RBU 176 (1) white, (1) cream, no cracks, nice condition – $65 ea. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Acme Apparatus Co. - radios/kits/home brews using Acme schematics; Acme R-2, R-3, R-4 transformers; Acme components. Graham Stubbs, 34 Babcock St., #204, Brookline, MA 02146. (617) 734-6209

WANTED: Fada tuning dial 2 3/8 inch. Crosley cabinet RFL-75. AK-93 cabinet. AK F-6 speaker. Bob Nicholson, 3423 S. Long, Topeka, KS 66605-2486. (913) 266-9473

FOR SALE: Mikes, Unidyne 556A, 55S, Turner 500, EV664; Utah 15-inch PM speaker. J. M. Stueber, 8920 Lexington Ave. NE, Albuquerque, NM 87112. (505) 299-2414

FOR SALE: Heathkit GR-11 FM radio – $10, AJ-63 FM tuner – $25, Lafayette LT-20A AM/FM tuner – $25; all are tube type. 1 mil reel-to-reel used tape, mostly Scotch 150; 3600' – 50¢, 1800' – 25¢. Shipping is extra. Louis J. Philipp, 502 Greenwich Ave., Paulsboro, NJ 08066. (609) 423-4306

WANTED: Radio station equipment: transmitters, console boards, limiters/expanders, amplifiers, ON-AIR signs, cart machines, 19" racks, reel-to-reels, etc. Reply with SASE to: Roy Pollitt, KD4HC, 5826 Larchwood Dr., Disputanta, VA 23842

FOR SALE: Large novelty gasoline pump radio, lighted/AM/FM/cassette/M.I.B. "Spirit of St. Louis" field radio FM/TV1AM/TV2/WB/cassette/M.I.B. Kay Botzum, R.D. 2, Box 419, Morgantown, PA 19543. (215) 286-0047

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FOR SALE/TRADE: AN/PRC-9A/RT-175 transceiver. PE-157 power supply. **WANTED:** A-190 antenna; BC-745-(*); BX-31; CS-113 drawer; CS-131; CS-139, CS-170 case; MC-518 conversion kit; IE-36, CH-131, or CH-295 chest. Crystals for: TBS; TCS; SCR-522, in CR-1A, or DC-11 holders; in FT-243 holders for AN/GRC-9A; marked for, "in 620"; "in 611". Wm. Stokesbury, #305 W. 142nd St., Ocean City, MD 21842-4428

FOR SALE: Emerson U-5A tombstone - small hairline on rear top of cabinet, otherwise a beautiful radio – $150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Federal No. 53-W headphones, complete or parts; Federal No. 15 universal plug. Graham Stubbs, 34 Babcock St., #204, Brookline, MA 02146. (617) 734-6209

FOR SALE: N.O.S. and used radio and TV tubes, no picture tubes, send LSASE for lists. C. Elmer Nelson, 11 S. Church St., Princeton, IL 61356

WANTED: Saba 200 for parts, or clutch assembly for operating FM and SW, AM tuning controls. Tim LaDuke, 11925 53rd Ave. North, Plymouth, MN 55442. (612) 559-8016

FOR SALE: Majestic 55 cathedral – $195. Play-Pal tombstone – $60. Jeff Gentry, 708 Locust Ave., Charlottesville, VA 22902-4913. (804) 979-0699

FOR SALE: Early electrical, radio, and telephone books. Metal, transistor, novelty radios; headphones. List LSASE. Bruce Boston, KD9UL, 815 E. Third St., Beardstown, IL 62618

FOR SALE: Zenith Cobra tone arm record demonstrator – $35/offer. Carl Steinberg, 5 Cannan Rd., Monsey, NY 10952. (914) 352-0701

WANTED: Manual for HP 5321B frequency counter. Manual Mello, 358 Broadway, #1, Somerville, MA 02145

FOR SALE/TRADE: Miscellaneous collectible and usable tubes, some good, some display only. LSASE for list. Sam Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

FOR SALE: Hard-to-find knob felts: 3/4" – $6; 1" – $7; 1 1/4" – $8. Prices are ppd. per quantity 100. Gary B. Schneider, Play Things of Past, 9511-23 Sunrise Blvd., Cleveland, OH 44133

SEND *ALL* A.R.C. MAIL TO
Antique Radio Classified
P.O. Box 2, Carlisle, MA 01741

WANTED: Sansui 9001 or 7001 4-channel amp/tuner. Kurt Piepenburg, PO Box 477, Shabbona, IL 60550. (815) 824-2992

FOR SALE: Philco 42-350 Op manual, prime – $150; Blaupunkt 21053 – $50; Belmont 6D111 – $150; all prices shipped; taking offers for Coke Bottle radio and flashlight, Panasonic R-70. George W. Carr, 5885 Wilson Rd., Lancaster, OH 43130-9510. (614) 687-6190, 9 am to 9 pm ET, machine after 4 rings

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FOR SALE: Mallory Radio Service Encyclopedia, fifth edition, published 1946, 479 pages, cover shopworn, otherwise good – $10 plus UPS. Ellsworth O. Johnson, 364 S. Coeur d'Alene St., Spokane, WA 99204. Phone/fax (509) 838-2161

WANTED: Owners manual and information about Apparatus Designs Confidence Model 36 tube tester. Mark Phillips, 171 Buckey Hill, Wellsburg, WV 26070-2203

WANTED: Broadcast News (RCA), Pickups and Oscillator (WE); other broadcast equipment literature and catalogs of 1930s-1950s, especially Western Electric, RCA and Collins. Sam Thompson, W6HDU, 1031 San Antonio Ave., Alameda, CA 94501. (510) 521-1429

WANTED

- Unusual Record Players – 40's, 50's & 60's
- •• Aireon Melodion Jukebox Speakers
- ••• Neon Table Clocks by Lackner
- •••• Table Radio/Phonos or Phonos by Braun and Telefunken

Philip Collins
450 N. Rossmore Ave. #406
Los Angeles, CA 90004

Tel: 213 466-2546
Fax: 213 465-6880

FOR SALE: Novelties: Knight helmut, vg – $50. IRI-2, pl. 244 – $60. IMI-2, pl. 243, exc – $140. Basketball, mint – $30. Grand piano, ivory, repaired, plays great – $75. Upright piano and bench, exc – $100. Big Bird, pl. 144, M.I.B. – $30. Windmill, rare, exc – $300. IR4U, p. 252, vg – $45. Jimmy Carter Peanut, brown hair, pl. 183, NBC – $45. Cabin Cruiser with stand, pl. 40, no fin – $60. Superman, pl. 163, NBC, painted front – $50. Gulden's Mustard, M.I.B., pl. 363 – $60. R2D2, original version (Kenner), vg – $125. Hair Dryer, M.I.B. – $50. Cabin Cruiser with stand, pl. 39 – $100. Fountain Pen radio, M.I.B. – $40. Mickey Head, pl. 116, M.I.B. – $25. Tony the Tiger, pl. 317, vg – $35. Shipping charges extra. All radios are in working order. Kay Botzum, R.D. 2, Box 419, Morgantown, PA 19543. (215) 286-0047

WANTED: Benjamin Cleartone 4 and 5 prong sockets, spider web and honeycomb coils, four prong coil forms, matching audio transformers for push-pull amplifier, white and colored 24 or 26 gauge coil wire. Kingsbury Whiterock Mach., Box 155, Kings, IL 61045. (815) 645-2795

FOR SALE: New old stock, radio dial glass, with numbers and wavebands, circa late 1940's/early 1950's. Have approximately 50 pieces for: Philco, RCA, Packard Bell, Farnsworth, Capehart. Including one large German, maybe Nordemande?. Xerox pictures available for large SASE and $2 mailing and handling. Would prefer to sell all to one buyer. $75 or offer, includes some escutcheons. Ellsworth O. Johnson, 364 Coeurdalene St., Spokane, WA 99204. Phone/fax (509) 838-2161

WANTED: Chassis for an Emerson AU-190 or BT-245. This came in a wood version, too. Also looking for an RCA 44 microphone in any condition and tiny table model radios in metal or plastic. Brad Jones, 4107 Crabapple Ln., Greensboro, NC 27405. (919) 375-6340

FOR SALE: Tired of dial belts that slip? Try our dial belt kit. You get 5 universal dial belts, super glue and instructions and guaranteed satisfaction all for – $8.50 ppd. We sell owners manual reprints for over 250 radios, plus dial belt kits, reproduction knobs, parts, apparel, etc. Phenolic contact strips for your broken 1939 Zenith tone controls – $5 each, $25/6, $2 shipping. Send for free catalog. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am - 8 pm CDT

FOR SALE: Many transistor radios including Zenith 7000. Call or send for a list. Thanks. Rick Nasti, 185 Belmar St., Oakhurst, NJ 07755. (908) 531-8520

WANTED: Base/driver for Magnavox M3 or M4 horn speaker; vernier knob/dial and pointer for Westinghouse RC; tuning capacitors for Bremer-Tully Counterphase 6; knob(s) for Majestic 90/91; Muter loop antenna; crank phonographs and parts. Thanks! R. A. Rubin, 1810 Galloway Ave., Memphis, TN 38112. (901) 274-6924

FOR SALE: Transistors, Zeniths: Royal 125, gray/gold, all papers, box – $95; Royal 250, black/gold, case – $55; Royal 59's, two, one white/brown and white/black – $40 each. Sinclair Dino (Jurassic Park) gas pump transistor, original box, papers, earphone – $55. Many others, SASE for list. Leonard J. Arzoomanian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

FOR SALE: Fisher 49A amp & 49T tuner – $100/pr. Eico 2715 FM receiver – $65. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

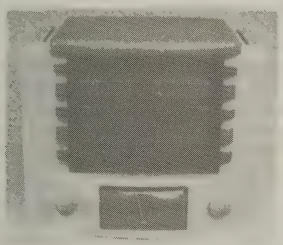
FOR SALE: This month's list has something for everybody. Remember we are legit, our radios are 100% original, we do not misrepresent in any way. Federal Model 110, perfect – $900. AK Model 10A B/B – $1,000. Philco 21 – $775. Complete set of Rider's Vol. 1-23, most unused including 23 with all indexes – $675. Catalins: Emerson Model 520, brown marbled – $195; dark green with yellow swirls – $235; green Aristocrat – $900; white Patriot – $1,200. Marbled red Emerson BT-245, white louvers – $3,500. American Bosch wood treasure chest – $285. Belmont 6D111 – $225. Small marbled brown prewar Airline, about the size of the Emerson 540 – $150. Once again Collins book time. White Colonial globe (Collins I, p. 15) – $1,700; Collins I, p. 41: yellow – $1,900, green – $2,600; Collins I, p. 43 H-600 in marbled brown – $285; Collins I, p. 63 one white, refrig. radio green, & brown – $135 each; Melody Cruiser (Collins I, p. 73) – $400; Belmont 6D120 (Collins I, p. 83) – $250; Coke Cooler (Collins I, p. 89) – $750; Collins I, p. 91 Hoppy in red – $550; Airline Rudolph (Collins I, p. 98) – $1,350; green Dalhberg pillow radio (Collins I, p. 101) – $150. Silvertone Bullet (Collins II, p. 27) – $325; Collins II, p. 38 Fada top right Model 454, mine is white Plaskon with gold trim bar around side, grille, and dial – $395; Belmont model (Collins II, p. 62) – $175; Collins II, p. 63 Silvertone white with pink trim & buttons – $95; Collins II, p. 68 Emerson modern in black – $80; Collins II, p. 79 Philco Boomerang 49-501, brown body, white grille – $350; Collins II, p. 85 Motorola SX11-12-13, any one – $55; Pepsi Cooler (Collins II, p. 91) – $550; Zenith K-4129 (Collins II, p. 93) – $175. Now others: Mag Model M-4 – $175. Philco Bakelite 7" TV 650-701 – $250. Zenith Deco tombstone 6S229, perfect – $250. Zenith 6S511W, white, (Bunis II, p. 204) – $85. Zenith Trans-Oceanic 8G005 – $95. Philco barber pole Predicta, blond wood – $1,000. Admiral floor model Bakelite TV – $300. Emerson portables Model 850, grey – $45; maroon – $55; green w/case – $65; Emerson 508 – $45; Emerson 558 – $45, with original carrying case – $75; red Olympic 446 – $45; RCA BP10 – $75; Motorola 5P32R, red with black swirl ant. – $45; Admiral 518, green with black ant. – $45. Others table models: Bendix 526B white – $65; Federal oriental design radio – $185. Transistors: Global GR711, one blue, orange, lavender – $135 each. Realtone TR1088, white with case – $85. RCA 3RH10, white – $45. Windsor 6T220 blue – $175. Toshiba, red lace – $495. Perfect white 888 Explorer with case – $165. So order now, call fast to reserve any radio. We ship many radios and it's done right. We welcome your visit to pick out a radio, many are on display, call first. 28 miles west of George Washington Bridge, easy on-easy off Route 80. Eric and Sirelle Fogel, 87 Sandra Dr., Parsippany, NJ 07054. Voice or fax (201) 316-8424, fax after 10 pm to 9 am EST

FOR SALE: Philco 70, excellent – $275. Zenith 6V27, excellent, working, wrong but nice knobs – $225. Westinghouse Refrigerator, white, nice – $65. GE K-63 cathedral, fair original finish, works, 2 wrong knobs – $125. RCA Bakelites, fair: one white, hums – $25; one brown with chip at top rear – $15. All plus UPS. Call or see me about others. **SERVICES:** Repairs of antique radios, 1940's-50's TV's, tube car radios and hi-fi. Table radios, small, repaired for $30 including parts. Dave DeBetta, 5916 Potter Rd., Matthews, NC 28105. (704) 821-4666

WANTED: On-off/volume control for General Electric K-40 table radio. Gale Perkins, 27000 State Route 37, Richwood, OH 43344. (614) 943-2773

FOR SALE: Philco 90, "the most sought after cathedral design"; original unrestored, untouched condition; works beautiful, cabinet nice – $365. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Arvin metals, fully restored, perfect, 2 Mod 540T, ivory – $65 ea. 1 Mod 243T, gun metal gray, rare – $85. Both shown on pp. 6 and 7 Jan. '93 A.R.C. Temple metal Mod G-418, metallic brown – $65. Early transistor radios; Angel Mod ATR23 Deluxe, red and ivory with removable antenna, earphone, original box. Suntone, ivory Bakelite, cowhide case, earphone, original box. Both radios N.O.S. found in old drugstore. Offers. RCA portable Mod BP-10, looks good, no batteries, not tested – $50. All + UPS. Harold La Roche, 16426 Heiden Cir., Spring, TX 77379. (713) 370-3451



WANTED: Any plastic radios by Kadette in any condition. If it's available, and someone else is interested, I'll pay even more ridiculous prices. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: We have upgraded our library and archives and can now offer one day turnaround on Rider's, Supreme, Gernsback, and Sams radio schematics, same low price – $2.50 ppd. U.S.A. Philco 1933, reprint of book of schematics and part lists for Models 3 to 511 (96 pages) – $12.50 ppd. U.S.A. Hickok condensed reprint of roll chart dated 10-1-57 and contains all the older type tubes, for Models 533A-533DM, 535-600A-605A tube testers – $7.50 ppd. We also have tubes, books and extra Sams. SASE for lists. Joseph R. Forth, 321 Long View Acres, Wheeling, WV 26003. (304) 277-3154

FOR TRADE: Atwater Kent paper. **WANTED:** McMurdo Silver paper, radios, leads. Don't bother calling if you have nothing. Don Hauff, Box 16351, Minneapolis, MN 55416. (612) 374-9739

WANTED: Type 50 (ST-19 size)/250/350 tubes. N.I.B. @ $80, used @ $50. H. Kato, c/o Mr. Omura, 3852 Mohr Oak Ct., Fairfax, VA 22033

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Philco, *Emerson*, RCA & ZENITH
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Ambler, PA 19002

Select from 12 patterns

FOR SALE: Military tube testers: TV-2C and USM-118 (Cardmatic by Hickock) – $225 ea. Mike Barney, 242 Little Hill Dr., Stamford, CT 06905. (203) 329-1631, after 8 pm

Classified Ad Deadline Noon
Aug. 10 for Sep. 1993 Issue
Sep. 10 for Oct. 1993 Issue
Boxed, Photo, & Display Ads - 1st

FOR SALE: Heath AR-3, Collins 75A4, KWM1, KWM2A, 32S3, 75S3B, Belmont 6D111, Mac Key. Joel Levine, WB2BMH, 67 Derby Ave., Greenlawn, NY 11740

WANTED: Junker cathedrals. Will pay to $50. Love woodworking. No damage is unrepairable. Rich Hale, 1329 N. Park, Cincinnati, OH 45215. (513) 821-0819

FOR TRADE: My RAS-5 & manual, complete & perfect for your AK 735 in similar condition. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

FOR SALE: Trans-Oceanics, 1 each H600 and R600, good condition – Best Offer over $200. Mark Gutekunst, 2600 Martin Rd., Willow Grove, PA 19090. (215) 830-0425

MESSAGE: Key collectors: Keep up with the hobby. Read the Vail Correspondent. Sample – $2. TVC, Box 88-A, Maynard, MA 01754

FOR SALE: 100% refund on any item that you are not pleased with. Large brass fan for radio trade: Philco 39-60 tombstone radio – $95. RCA 61-3 wooden set – $38. Zenith H503-Y – $30. Two oscilloscopes, Hickok AC-51 dynamic tube tester, Sencore tube tester, Simpson & Hickok signal generators plus more. Many more radios including transistors. For a five-page list of radios, parts, test equipment & literature, please send a SASE or call after 7:30 pm Montana time. Neil O'Donnell, 1809 Sampson St., Butte, MT 59701. (406) 494-8162

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FOR SALE: Radiola R-7 – $75. Oak wall phone – $110. Motorola 65T – $35. GE 414 – $30. RCA 8X – $25. Wards 04-WG – $35. Philco PT33, cracked – $8. Philco 46-420, cracked – $10. Add UPS charges. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263

FOR SALE: Chevrolet super deluxe auto radio, Model 985283, 7 tubes, push-pull 6V6's, believe to be circa 1938, electric push-button tuning, w/o control head or speaker, appears complete, clean, no rust, as found, not tested – $25. Motorola auto radio, Model 608, w/o speaker or control head, believe circa 1948, not tested – $20. Buick auto radio, Model 980782, self contained dial w/push buttons and speaker, for dash panel type installations, appears complete, clean, as found, not tested, believe circa 1938 –$35. All items plus UPS shipping cost. Ellsworth O. Johnson, 364 S. Coeurdalene St., Spokane, WA 99204. (509) 838-2161, phone/fax

— WANTED —
PICTURES FOR PHOTO REVIEW
PHOTOS MUST BE SHARP IN DETAIL
A SHORT DESCRIPTION IS A MUST!
SEE PHOTO REVIEW PAGES FOR ADDITIONAL INFORMATION

FOR SALE: Stromberg-Carlson Model 83 chassis, 10 tubes, sensitivity meter, 5 knobs and a beautiful red octagon display when dial is lit, works well – $175; speaker – $50. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: BC-14, WWI crystal set, mint – $700 OBO. SP-501 receiver, vg – $1,800 OBO. Federals 59 and 61: both are complete and vg on outside, clean but incomplete chassis on insides – $400 ea. Motorola R-390, operates weakly – $100. Kennedy 521 amp/281 receiver, vg – $1,000 OBO. Hallicrafters S-19R Sky Buddy, vg – $120. Glen Fritz, N4WDX, 14711 War Admiral, San Antonio, TX 78248. (210) 493-8707

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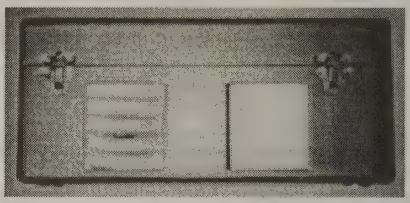
- **Motorola – all models and colors.**
- **Early Fada – L-56, 136, 53, 5F50, 5F60 – all colors.**
- **Fada Bullet (115, 200, 1000) or Temple (252, 652) in green or blue.**
- **Arvin, Crosley, Detrola and Symphony – all colors.**
- **Emerson AU-190, BT-245 or 375 in green, red or blue.**
- **Garod 126 – all colors.**

Nobody pays more for quality Catalin radios.

Michael Lawlor
P.O. Box 179 • Santa Barbara, CA 93102
(805) 682-2336

FOR SALE: 7-in. TVs: Admiral 17T1, Emerson 639, Motorola 9T1, Motorola VT71M-A; untested – $125 ea. Tim Moen, 13609 Wellington Crest, Burnsville, MN 55337. (612) 890-0857



WANTED: Two plastic louvers for Emerson 450 radio-phonograph. 3 5/8" x 3 7/8", see photo. Similar 382 (Blast, p. 288). The pair can be any color. Barry Cheslock, 400 N. Edgewood St., Arlington, VA 22201. (703) 522-8045

FOR SALE: (2) Eveready No. 772 B batteries, 8" x 7" x 3", dated June 1927, nice condition, great for bookends – $50. Tubes – $1 ea. Send SASE for list. Heathkit 0-12 oscilloscope kit, circa 1950, new in box, never built – $100. Art Crane, 2099 Chip Dr., Lake Havasu, AZ 86403. (602) 453-3546

WANTED: To buy: trip lever assembly and other, for VM record chgr., GE #CH71. Bloskey, 5036 Alexander Ave., East Chicago, IN 46312. (219) 398-3795, after 6:30 pm CST

FOR SALE: Available in August. 1930's wax style capacitors, SASE for price list and details. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

FOR SALE: Heathkit Educational Electronic Analog Computer, Model EC-1 from the 1960's – $150 + UPS. H. Andreoni, 250-D So. Lyon Ave., Hemet, CA 92543

WANTED: 1920's home brew battery set junkers, 1920; battery set parts - audio and RF transformers, fixed and variable capacitors, grid leaks, variocouplers, variometers, vernier dial drives, etc., etc. Please, your junk is my treasure! By the set or barrel full. Peter J. Bertini, 20 Patsun Rd., Somers, CT 06071. (203) 749-7186

WANTED: Bendix radios wanted, need not work.. Call or write: Aaron Mall, 903 Dropleaf Ct., Baltimore, MD 21208. (410) 486-8813

FOR SALE: Stromberg-Carlson radio #900G, brown Bakelite with ivory front, good – $35. Admiral #5X13N, Bakelite, original paint has some chips, good – $35. GE red plastic with large offset center dial and moving dial lite, good – $35. All plus UPS. M. B. Gaskins, WB4MNZ, 227 Risen Ave., Campbellsville, KY 42718. (502) 465-3755

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FOR SALE: Quack Renue Life violet ray generator in black case, works OK, last pat. date 1919 – $75. Quack Specturo-Chrome Throapty, restoration of the human, radio-active and radio emantive, equilibrium by attuned, color waves, "S-6657", New Jersey 11" x 6 1/2", black metal box on 6" 3-cast iron footed stand, with 5 changeable colors. Lens etc., very old, works – $195. Zenith 3000-1 Trans-Oceanic, fine condition, works well, with batteries – $125. Emerson 520 Catalin, excellent, plays – $250. Majestic grandfather clock radio, beautiful, plays – $750. You pick up Majestic, price firm. Edison Mabry, I Collect Best in Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

FOR SALE: Tubes, N.O.S. 31, 32, 37, 41, 43, 75, 76, 79, 84, 5Y3, 5U4GB, 6AK5, 6AL5, 6AU6, 1U4, 12AT7, 12AU7, 1619, 1625, 5693, 2AS15A, XXFM, 6U5; Triad A33X, D76R transformers – all priced 1/3 off wholesale catalog. Ron Brokloff, 132 West Lytle Ave., State College, PA 16801. (814) 238-5325

WANTED: 1940's and early 50's Gates Radio broadcast catalogs. Rod Sheffer, 16009 7 S.W., Seattle, WA 98166. (206) 244-4059, evenings

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WANTED: VU meters for project, Simplex 32A amplifier, 845 & 801 tubes. Mike Somers, 852 W. Aldine #1, Chicago, IL 60657. (312) 868-1696

FOR SALE: Best offer or trade for unusual tubes. RCA Authorized Dealer sign, metal end-mounted 14 x 18. Wooden table radios, Zenith X334 and RCA 4RC96. Home brewed KW RF Deck single end, circa 1949. Millen transmitter 90800 6L6-807. National multi-band tank coil assembly M13-40SL, original box. Air variables transmit, Johnson 300DD35, 3500v (2) Cardwell D-210-110-XD, 3/16" spacing; 250-60, 1/4" spacing. Heath HA14, mint, less tubes with HP24. TRS80 Model 4, 128K, 10 MHD, 5 feet+ of software and documentation. Joe Monego, W2OFB/4, Route 1, Box 299, Keysville, VA 23947. (804) 736-9969

FOR SALE: Western Electric cone speaker, resembles a tennis racquet, paper cone needs replacement – $100. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: QST's before 1922 to complete my collection. Edward J. White, WA3BZT, 809 Seymour Rd., Bear, DE 19701-1121. (302) 322-1313

WANTED: RCA 19K or Stromberg-Carlson 250L consoles in good condition. N.E. area please. Richard Leizure, PO Box 245, Granby, CT 06035. (203) 653-6477

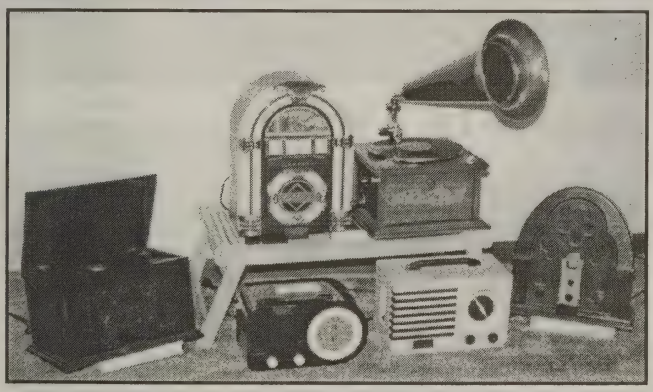
IF YOUR EXPIRATION DATE IS AUGUST OR BEFORE, RENEW TODAY! EARLY RENEWALS RECEIVE AN EXTRA ISSUE!

FOR SALE: Heath Model 0-4, ? Oscilloscope with octal tube sockets, working, all or parts – $2 per lb. Mervyn Ellsworth, 2309 N. 25 St., Boise, ID 83702

FOR SALE: Zenith X323 – $25. Farnsworth BT-54 – $40. Sentinel 338 – $30. Admiral 5J22N – $40. Zenith H725 – $45. Admiral V2999 – $25. Truetone D-1181 – $45. GE C436A – $20. Motorola 65F12 – $25. Truetone D-2691, gray metal AM-SW – $35. Hallicrafters S-108 – $95. Zephyr ZA-30 stereo int. amp – $35. Precision Electronics PE25 amp 6L6 – $35. AR-1 speaker – $85. George Schwarz, 18504 Arrowhead, Cleveland, OH 44119. (216) 486-6489

WANTED: Red colored Music Box by Electrohome. Top cash paid. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9. (403) 434-6257

WANTED: For 1941 aircraft restoration: Learadio AMR-12, AMT-12, AMG-12, RCA trailing wire antenna. Also Drake 1A, 2BQ: 6M and 2M modules for Yaesu FTV-700. Jerry Miel, W6XL, 8442 E. Calle Bolivar, Tucson, AZ 85715. (602) 886-4828



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Multi-color, light-up Jukebox.....55
Cathedral 45
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- AM/FM, most with cassette player
- Ask about discounts for ten or more
  (For five or more with the multi-color, light-up Jukebox)
- Excellent for shows, stores, flea markets, etc. !!
- Send LSASE for color flyer
- Prices do not include UPS
- All checks made out to Ralph Bonamo

FOR SALE: Eico 710 grid-dip meter, factory wired, covers all broadcast, FM, ham and TV bands in overlapping ranges, with factory wound plug-in coils; not tested, appearance mint – $35 plus UPS. Ellsworth O. Johnson, 364 S. Coeurdalene St., Spokane, WA 99204. (509) 838-2161, phone/fax

FOR SALE: Large accumulation of Signal Corps receivers & transmitters, old test equipment & other items. Must be picked up. SASE for partial list. Frances Kaelin, 70 Owens Cmt. Rd., Rockholds, KY 40759. (606) 549-9896

WANTED: Wilcox-Gay Recordio A87 radio, schematics, and information. Mark Phillips, 171 Buckey Hill, Wellsburg, WV 26070-2203

WANTED: Need information to restore recently acquired HQ-120 receiver. Sources, parts, individuals, dates, numbers. Jim Gray, W1XU, 210 East Chateau Cir., Payson, AZ 85541. (602) 474-5015

FOR SALE: Mitchell 1250 bedlamp radio, plays – $40. Applied Electricity, Vols. 2, 3 & 4 – $8 prepaid. Electronic Design Integrated Circuits – $4 prepaid. (10) Radio Amateurs Handbooks, 1938-66 – $50. John Martin, 817 Cook Ave., Billings, MT 59101. (406) 252-4287

WANTED: Owners manual for: Freed-Eisemann NR-20, Bosch 46, Splitdorf Lorenzo, Kolster K-23. Bob Bakinowski, 1524 Saint Tropaz, Tucson, AZ 85713. (602) 624-8029

WANTED: Zenith Model 777 12-tube chassis; Sparton Model 5 cathedral radio, has wood-grained painted metal cabinet; Crosley 2-tube AC Sampler radio with metal cabinet and cardboard front which is actually the speaker of the radio! Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR SALE: 175+ antique radios, etc. 20-page photolist – $1.50. Lafayette stereo tube amp – BO. M. Ohmann, Box 314, Albany, MN 56307

FOR SALE: Phonograph parts for 45 rpm and 3-speed players + needles and cartridges. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: Ten-Tec Century/21 CW transceiver – $200. Ten-Tec remote VFO Mod 263 – $10. Alliance rotator control box Mod 73 $10. Hy-Gain tail twister T2X rotator, control box and delay kit – $150. MFJ CW filter CWF2 – $2. Amp supply linear amp LK500 ZB – $500. Heathkit linear amp SB220 – $350. Dentron 2 KW antenna tuner – $175. Yaesu remote VFO-FV101B – $95. Yaesu land liner phone patch SP101PB – $80. Heathkit grid dipper HD1250 – $30. Heathkit UltraPro CW keyboard HD8999 – $50. Tri-Ex 60-ft. telescoping tower HS354K – $400. Rohn 40-ft. tower HDBX40 – $300. Mosley Classic 33, 3 element tribander – $200. 3-500Z tubes (2 ea.) – $90 ea. MFJ DeLuxe electronic keyer MFJ8043 IC – $15. RCA voltohmyst VTVM – $5. RCA VTVM WV77E – $10. McMurdo Silver sig. gen. 906 – $10. 80M long wire dipole (phosphor-bronze) ant. – $20. High voltage (400v) power supply, home brew – $5. Autek Research AF QRM filter – $3. B and W 2 pos. ant. coax switch – $3. Regulated DC supply 12.5v @ 3A – $3. Headphones 8Ω– $3. Twin 50Ωganged pots @ 1.73 amp – $4. Palomar Eng., Balun 1:1 for long wire dipole – $3. Jennings vacuum cap VC50 55pF @ 20kV – $15. Reginald G. Collins, KE2HE, 183-69 Brinkerhoff Ave., Hollis, NY 11412. (718) 454-5361

WANTED: Power supply for restored SW-3. Any Designation, doghouse or rack mount National power supply. R. Bauer, 563 Hambrick Rd., Dallas, TX 75218

WANTED: Western Electric tubes, parts and Datasheet. 101, 102, 104, 205, 211, 212, 216, 242, 252, 262, 271, 274, 275, 276, 284, 300, 310, 339, 347, 348, 349, 350, 421, 422, VT1, VT2, VT25A, VT52. Also Western Electric-amp, spkr, socket, xfmr, wire, Data-sheet. Others-RCA50/250/350, VT62/801A, 845, European tubes. Will pay top $$$. Jun Mizuno, 933 Portswood Cir., San Jose, CA 95120. (408) 268-4016

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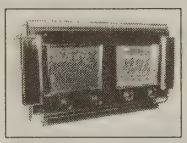
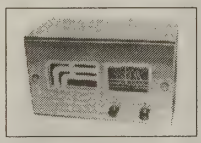
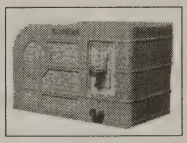
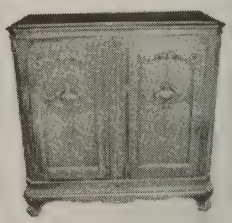

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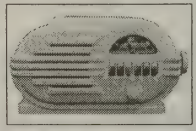

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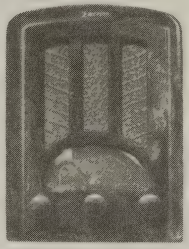
FOR SALE: Rare Klitzen Model 300 – $500 OBO. Sparton Jr., looks & runs nice – $150. Apex 8A cathedral, not tested – $100. SASE for list of others. Tom Moen, 8217 29th Ave. N, New Hope, MN 55427. (612) 546-5319

WANTED: Emerson Catalin radios. Particularly the AU-190 or BT-245 tombstones, any color. Also Model 375, BN258, and AX235. Avid collector paying top prices. Please contact: Rod Smith, PO Box 1061, Boston, MA 02117. (617) 423-3796



FOR SALE: Knobs, plastic, Bakelite - mostly radio, about (1,000) – $75. Clough Brengle vintage signal generator, OM-A, nice appearance, untested – $20. B&K Model 350 CRT tester/rejuvenator, with leads - live, good condition – $10. Rider 12, original box – $14. Rider 7, nice – $13. Radio-Electronics magazines, 50's-70's, 34 copies – $15. Popular Electronics, 60's, 70's, 50 copies – $20. Service plus Electronic Service, 50-70, 25 copies, plus large quantity original TV paper, DuMont, Admiral, etc. – $10. Radiola 16 very nice, D.T. – $70. All prices plus shipping. **WANTED:** Schematic and good meter for Hickock 536 tube tester. Need copy of manual for Solar CE capacitor checker. As usual, I am looking for any Songbird items, and any vintage headphones. I have tubes, parts, books and my everlasting thanks to offer in return for any help in my research and collecting of vintage phones. Wanted badly: Cabinet, any condition for Westinghouse Model 206 table set. Support your local radio club Do a fellow collector a favor! Dick Mackiewicz, 1549 N. River Rd., Coventry, CT 06238. (203) 742-8552

FOR SALE: Misc. power transformers and audio outputs for old amplifiers. 1956 Stancor two chassis amp with 807's, preamp, tuner and manuals. Matched pair Heathkit W5M's. Dynaco ST-70, PAS-3X, FM-3 and manuals. Old tube type CB Citi-Phone and old Polytronics. Johnson Messenger Three. Arvin transistor Model 65R68. Century Elec. 16" brass fan – $25. SX-24 and HQ-129X. (300) plug-in crystals. (10) panel meters – $25. Hallicrafters R-46B speaker. Westinghouse Rectigon charger. RCA 811K for parts or all. Old Ford spark gap mint – $10. UTC FT-2 chrome transformers – $5. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: Precision-built AM carrier current broadcast transmitters. These units contain: Crystal-controlled programmable divider to choose one of five different operating frequencies, full 100 mW RF output, high efficient modulator for added peak power, and RF feeds directly to your AC receptical, thus into home wiring and out to power lines. Range of up to 1/4-1/2 mile is possible. These are no off-shore cheapie drifties. They're perfect for broadcasting your favorite old radio shows in your home, nearby neighbors, and the drive-by public. Originally sold to realtors for over $250, can be ours for only $159.95. Order one today or send SASE for brochure. **WANTED:** Lamp hood for Brunswick Model #5KR. Similar but not the same as Radiola 18. Pat Ryan, 2122 Marconi Ave., St. Louis, MO 63110. (314) 664-7080

WANTED: Station knob for Arvin Model 540T, pictured on page 7 January A.R.C. Richard V. Bartlett, 3834 N.E. 178th St., Seattle, WA 98155. (206) 365-3056

WANTED: Working AK 55 metal tabletop with speaker. Also Fada Model 10 chassis, thanks. Jim Collins, 16727 N.E. 88th St., Redmond, WA 98052-3758

FOR SALE: General Electric Radio Service Notes 1939-42; radios, TVs, phonos, illustrated – $25 plus shipping. Charles Randall, 8711 Greens Ln., Randallstown, MD 21133. (410) 922-1623

FOR SALE: Good UX250 tube, Radiotron Globe – $59 + postage. **WANTED:** Hand wired Royal 500s, TV Guides. Don M. Maurer, 29 South 4th St., Lebanon, PA 17042

WANTED: 1 gang 365pF variable capacitors. Audio output transformers for 6V6 or similar tubes. David Dameron, KG6BP, 819 Boundary Pl., Manhattan Beach, CA 90266-6621

WANTED: Dial, lens, and pointers for RCA 86E chairside or photocopy to have one reproduced. Thanks for any and all help. Alva May, Rt. 1, Box 313, Shenandoah, VA 22849. (703) 652-8638

FOR TRADE: Western Electric 212E tube with good filament for radio advertising clock. **FOR SALE:** Hallicrafters SX-62 receiver with external speaker in near mint condition – $350 or BO. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

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FOR SALE: Dial escutcheon collection 1930s, 14 pieces 10 makers, all OK. SASE for listing and measurements. First $20 takes all postpaid. Phil Whitney, 214 Carters Ln., Stephens City, VA 22655

WANTED: Stromberg-Carlson AWP-8 portable and 1110 table. Philco T-9 Trans-World portable. Daryl Jorud, R#1, Box 180, Battle Lake, MN 56515. (218) 864-5725

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WANTED: Top dollar paid for an original back cover for an Emerson BT245. Thanks. René Kahlau, PO Box 65, Princeton, MA 01541. (508) 464-2049

WANTED: Manuals or literature on: Theremins, Racal RA6217D19 receiver; Singer MF5/VR4 panalyzer; and GR1163A generator. Hal Layer, KK6HY, PO Box 27676, San Francisco, CA 94127

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FOR SALE: Can be delivered to Elgin, Rock-Ola 1436 jukebox, the Fireball, works good – $1,400 OBO. John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604-1456. (913) 232-0128

WANTED: Western Electric amps. Models 43, 46, 86, 91, 92, 124 and parts. WE555, 594, 597, TA4181. Jun Mizuno, 933 Portswood Cir., San Jose, CA 95120. (408) 268-4016

WANTED: Dial glass in excellent condition for Hallicrafters Model SX-111. Speakers for Montgomery Ward - movie dial model 62-293. Jay Daveler, 5th & Cannon Ave., Lansdale, PA 19446. (215) 368-2520, phone; (215) 362-2825, fax

FOR SALE: LSASE for list of new/used receiving tubes; octal, loctal, miniature, some older. Sell or trade for old or unusual tubes or related material for my collection. John H. Walker Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: Zenith 5S-319 – $165. **WANTED:** Front dial face for 1939 Zenith 9S-367. Any 9 tube robot dial Zenith for 1939 will have same face. Steven Dimattia, 1212 Ardmore Ct., Apt. TC, Frederick, MD 21702. (301) 695-8408

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FOR SALE: Zenith Trans-Oceanic 5-G40, fair, works – $35. Sonora bed lamp radio, repainted, nice – $40. Bed lamp radio, make & model U.K., missing knob – $22.50. S.R.-H501, 2 band, 2 spkrs, good cond., works – $22.50 Channel Master, Model 6515, good cond., works – $25. Admiral Model PR-293 transistor radio in OB – $10. GE 6 transistor model P-946B – $10. GE transistor model, U.K. – $5. GE transistor model P-1711C – $10. Panasonic transistor model R-1018 – $8. Realistic transistor model U.K., not working – $5. International transistor, AM/FM, nice – $5. Dimension V transistor – $5. Randix P.W.R. 7 transistor – $5. James Walker, 404 Hillcrest, Waterloo, IL 62298. (618) 939-5006

FOR SALE: Zenith collectors cross reference manual. Model-chassis-serial number-production dates. Quantity produced each model, each chassis 1929-1948 – $15 postpaid. William Hulbert, PO Box 151, Adams Center, NY 13606. (315) 583-5765

WANTED: Atwater Kent radios, speakers, parts and documentation. Also Hammarlund communications receivers. John M. Slusser, WF2W, 16 Hurlingham Dr., Honeoye Falls, NY 14472. (716) 624-9254

WANTED: Dial for Arvin Model 524 (January 1933 A.R.C., p. 5). Will buy junker. Dennis Quintin Strickland, PO Box 966, Sharpsburg, NC 27878. (919) 446-0800

MESSAGE: To start/or info on antique radio club in Broword and Palm Beach counties, Florida. Ed Ellis, 1559 S.W. 23 Ter., Deerfield Beach, FL 33442. (305) 421-9999

FOR SALE: Military TV-7U tube tester – $60. Philco #71 cathedral needs refinishing – $145. Collectible large tubes: Taylor T-200 – $20, NL 760P – $25, NL 740P – $25, GE 760 – $25, FG-172 – $50; ML-1K, ML-3K, ML-41U, ML-41KR – $40 ea. Western Electric miniature tubes – $3 ea. Western Electric prototype miniature tube – $10. Shipping extra. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

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WANTED: Schematic and alignment information for Maytone Series 7GM "B". Claude J. Dellevar, 13009 Maclay St., Sylmar, CA 91342. (818) 365-1629

FOR SALE: Set of thirteen test set adapters. Permits contact to tube pins from top of chassis. Six accessories included – $59. N.I.B. Motorola 6V4 pin vibrator – $9.80. 12BY7 – $6.15, 2A5 – $9.80, Arcturus Blue 127 – $28.50, 5AR4 – $9.75, 6146-A – $12.40, 8298A – $17.80, Globe 71A – $11, 5881/6L6WGB – $13, 42 – $12.75, 80 – $6.90, 6BA7 – $6.95, 6B4G – $14.50, 2A3 – $24.50, 7F7 – $5.90, 7F8 – $5.90, 6CN6/EL38 – $12.75, 6JF6 – $6.95, 1614 – $15.30, 7581/KT66 – $12.60, 5879 – $8.50, 6BQ5 – $4.90. Glen Richie, W2JGO, 643 Diamond Rd., Salem, VA 24153. (703) 389-3356

MESSAGE: Receiver Saver 200 brings longer life to vintage radio components. Send SASE for brochure, or see page 29 in May issue. Jeff Kincaid, WA6BIL, 5529 West 140 St., Hawthorne, CA 90250

FOR SALE: Westinghouse Little Jewel refrigerator radio, Model H-126, works – $95. Lambda regulated power supply, Model 25, 0-325v, 100mA – $50. Eico oscilloscope Model #460, works, no manual – $45. All plus UPS. Stephen L. Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (609) 881-0244

FOR SALE: HRO-50T1, Tempo One transceiver, left-handed Vibroplex bug. Yaesu FL101 & FT101. John File, N9TWQ, PO Box 566, Tolono, IL 61880

FOR SALE: 1930's AM broadcast station. Western Electric 700C oscillator with WE 271 tube and 1370Kc crystal – $60. Sam Hevener, W8KBF, The Signal Corps, 3583 Everett Rd., Richfield, OH 44286-9723. (216) 659-3244

WANTED: Buffalo, N.Y. radio: Aragain, Branston, Federal, King, Larkin, Palmer & Palmer, USL, Wilson, Wurlitzer, Silvertone & Adler-Royal: radios, catalogs, accessories. Joseph Pawell, 6 Augustine Ave., Ardsley, NY 10502. (914) 693-9374

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FOR SALE: Sams #1, #2 & #6 in original envelopes – $5 each. RCA Tube Manual 1950 – $5. **WANTED:** WD-11 tube. Tony & Lynn DeMara, 40231 Day, Clinton Township, MI 48038-4739

FOR SALE: Tube sale. Send LSASE (52 cents) to: Frankenstein's Radio Laboratory, 4010 Fairmont Pkwy., Suite 285, Pasadena, TX 77504. (713) 998-0130

WANTED: Eimac 300T and 500T. Industrial/Special purpose tube manuals or pamphlets. Also any odd or out-of-the-ordinary tube types. John H. Walker Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: Zenith 5-R-312 – $95. GE 501 – $75. Hallicrafters S120 – $50. Philco 660 – $80. Philco 48-460 – $50. Charles Voigt, 94 Cleveland St., Norfolk, MA 02056. (508) 528-7928

FOR SALE: Browning Drake Golden Eagle Mark III-55B with Siltronix Model 90 VFO, Johnson mike stand w/D104 amplifier. Retubed and excellent condition, works great – $500 or best offer. Gary B. Schneider, Play Things of Past, 9511-23 Sunrise Blvd., Cleveland, OH 44133. (216) 582-3094, 9:30 pm to 10:30 pm

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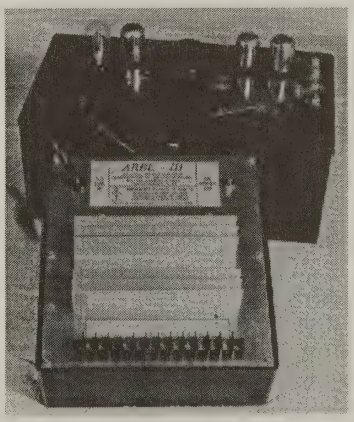

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FOR SALE: RCA Radiola 21 battery set, good original finish, working (rare for this set!), with tubes and copy of instructions, one wrong knob – $100. Dave McClellan, 1086 Trailridge Ln., Atlanta, GA 30338. (404) 399-6704

FOR SALE: Found more Sams TSM's, most numbers available – $3 ea. Have Rider's 1-14 and RCA Redbook, 2 volume. Riders Chanalyst, works great, with manual – $55. All plus UPS. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935. (407) 254-0280

WANTED: DeForest Type 430 through 440 tubes for collection. Duds OK. John H. Walker Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: Smokerette (Bunis I, p. 143), near perfect; GE table model L-650; old crystal airplane microphone. Wade Sick, WBØOKA, 303 Highland, PO Box 304, Stanton, IA 51573. (712) 829-2414

FOR SALE: Badger Radio Catalog 1926-27 – $25. Zenith B723R – $30. GE 612 – $30. Silvertone 3009 – $25. Automatic Radio wood clock radio, NM – $25. Gene Autry 78 rpm album, 4 records – $25. Postage extra. R. C. Moore, 452 West Park Ave., Aurora, IL 60506. (708) 264-0488

WANTED: Standard Micronic Rubies, Sony Micros IR81, TR-8 as well as other Micros, M.I.B. Victor Visalli, 48 Cedar Ave., Maywood, NJ 07607. (201) 845-0463

WANTED: Atwater Kent metal can cased breadboard tuning condensers, any color or condition. Paul Thompson, 315 Larkspur Dr., Santa Maria, CA 93455. (805) 934-2778

FOR SALE: Tubes, schematics, service notes, Riders, etc. for early radios. LSASE for price list. Sam Faust, PO Box 94, Changewater, NJ 07831

FOR SALE: Clock for RCA Model C-4E – $12 includes shipping. Hank Boersma, 6253 Dolores Dr., Oak Forest, IL 60452. (708) 687-9444

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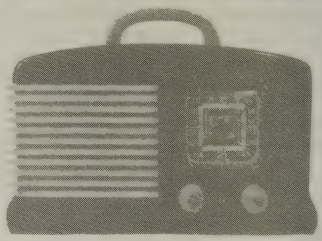
FOR SALE: Cathedral cabinet for Philco 91 or 14, with escutcheon, very nice – $50. Jim Gauldin, 134 Hawthorne Dr., Danville, VA 24541. (804) 791-2286



WANTED: Fada Catalin radios and radios of Catalin, primarily by Fada. Am I losing my mind? Tune in to Oprah weekdays and find out! Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Hallicrafters 7" TV Model 505, 110v Edison Voice Writer dictating machine with 2 wax cyls. in boxes. Conar test equipment, scope and probes Model 250 – $75. Transistor tester #214 – $20. VTVM #211 – $25. 1960 Superior tube tester and wood case #TW11 – $40. Complete NRI Communication Course Books 1968 Edition – $30. Complete Motorola 2 Way FM Course Books – $25. R/C trans and rec and servos, citizenship proportional Model NPT – $75. All plus shipping. Ed Andres, 4014 Cambridge Dr., Decatur, IL 62526. (217) 877-8254, leave message

WANTED: AK breadboard parts, any condition. AK 228, 447, and 567. Trade 84, 82, 206, 184, 10C for AK's I don't have. Bob Nicholson, 3423 S. Long, Topeka, KS 66605. (913) 266-9473

FOR SALE: Custom-molded plastic knobs. Send knob to be duplicated with make and model plus $8 each for solid color; $12 each for two-tone or imitation wood. Also custom-formed plastic dial lens. Send old lens if possible, tracing of lens opening, and bezel (if radio has one) with make and model plus $15 each to: L.W. Terrell, 7109 E. Arbor Ave., Mesa, AZ 85208. (602) 830-7849

FOR SALE: American Bosch Model 28, nice original condition, complete except no speaker, asking – $125/BO. Martin S. Doctor, 3 Gloucester Ln., Nashua, NH 03063. (603) 881-5317

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FOR SALE: Motorola 65T21. RCA X551. Philco PT30. Sentinel 335P. Ted Gasiorek, 201 Golden Ave., Briggsville, WI 53920. (608) 981-2051

FOR SALE: Regency TR-1G, black and copper, with leather case. Sunoco pump and Coca Cola bottle transistors. Collins 651-S1 receiver. Motorola 69L11 suitcase portable. Various Zenith, RCA, Admiral wood and plastic tabletop radios. Airline chassis, similar to 04WG-754C, cylinder dial. Magnavox Georgian 151B chassis. 45 931A photomultiplier tubes. **WANTED:** Phono or parts for Philco 48-1262. Cabinet for Silvertone Model 1923 tombstone. Escutcheon and pointer for Silvertone Model 4422 tombstone. Knobs for Metrodyne Super 7. Knob for Brunswick Model 14. Radiola 103 speaker. Steve Statts, PO Box 139, Bloomery, WV 26817. (304) 947-7767, evenings

WANTED: Brass base & Bakelite WD-11's. Aeriola amplifier. RCA control pots. #105208A & 105209. Jewel Wakemaster radio. **FOR SALE:** Tektronix 422 oscilloscope with manuals & probes, works – $150. TV knob sets. RCA 8TS30, RCA 9T246, GE 800. Pilot TV-37, Motorola VT75 – $15 ea. Back for Philco 1001 TV – $15. Tony & Lynn DeMara, 40231 Day, Clinton Township, MI 48038-4739

FOR SALE: Hammarlund Hi-Q, exc – $250. Colonial 20, vg, no tubes – $100. Cardinal, small three dial TRF, OK, no tubes – $45. Phoenix Ultradyne 8, no cab. or tubes – $100. Gloritone 26 cathedral, no speaker, good – $100. Emerson Midget, exc – $150. Sentinel 7-inch TV, exc – $150. Raytheon 7-inch TV, no knobs, OK – $60. 40's RCA & Philco portables, good – $40 ea. PR WWI field phones, oak cabinets – $85. Dean Anderson, 74 Stateline Rd., Millerton, NY 12546. (518) 789-3941, aft. 8 pm

FOR SALE: Philco table and baby grand radios, 1937-1948, restored or excellent original. Stewart Hollyer, 2226 W. Keim Dr., Phoenix, AZ 85015. (602) 242-3152

FOR SALE/TRADE: Admiral Bakelite console, nice cabinet, no knobs – $150. **WANTED:** Buying pre-'53 TVs in Midwest. Need 50's 21" color TV, 16GP4 CRT. Glenn Bubenheimer, 27851 Terrence, Livonia, MI 48154. (313) 421-5574

WANTED: Help desperately needed: Anyone with a junker 33 tube E.H. Scott AM-FM Philharmonic? I need the original set of 8 brass round "Die-Stamped" knob escutcheons to finish my radio. Mike Ceklovsky, 3116 Smoky Ct., Sacramento, CA 95826. (916) 363-3211

FOR SALE: Transistor radios: Sea Witch, ex-nice, plays – $75. Santa Maria, ex-nice, plays – $65. Sail Ship with red-green on sails, this is nice, large, plays – $65. Rolls Royce, 1931, pewter, nice in box – $50. Rolls Royce, 1931, pewter, nice, plays – $40. Red metal heavy touring car, like mint – $50. Bi-plane on black base, radio plane grey metal, ex-nice, plays – $60. Extra black base radio – $35. Jukebox Winstor AM-FM JB-380, mint in box – $35. Mickey Tronics Music City, mint in box – $35. Coca Cola Minnie Cooler radio, mint in box – $35. Coca Cola vending machine, mint in box – $45. Ferrari red car, mint in box, 10" long – $35. Rolls Royce, 1931 plastic, nice, plays – $15. Dolphin helmet, ex-nice, plays – $45. Sloan folding Trav-Ler alarm, black, nice, plays – $25. Federal Model 1050T, 1946, Art Deco, one black one, blond, excellent, plays, matched pair (as in Evolution of Radio, Volume 2, p. 93) – $30 ea. Cabin Cruiser on black base, ex-nice, plays – $90. Dusenberg 1934, ex-nice, plays, car – $90. Coke bottle, nice, plays – $35. Phonograph gramy phone 8, Japanese, ex-nice – $65. Three radios: Tube, cathedrals, wood, etc.: Airline two speakers, one chrome grille, one Silver-Marshall round, dial nice, plays. Other radios. Zenith Trans-Oceanic all-transistor, metal, fine, plays – $135. Mike radio Universal Publicizers Inc., Chicago, black. WAO1, 5-tube, excellent, plays; this is a novelty radio – $175. Edison Mabry, I Collect Best In Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

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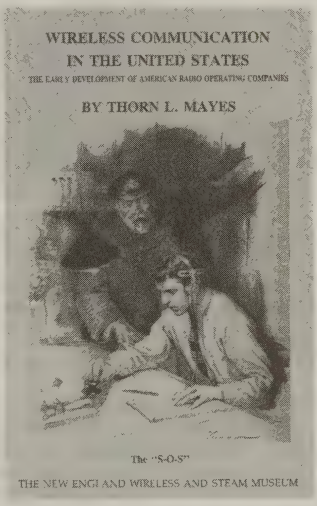
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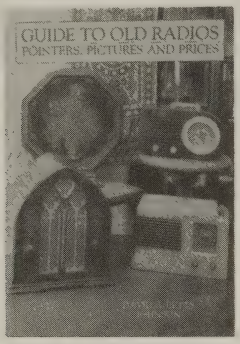

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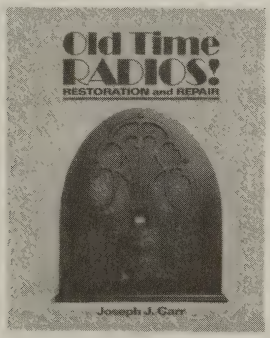

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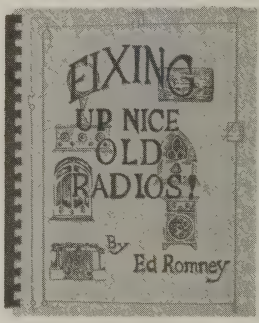

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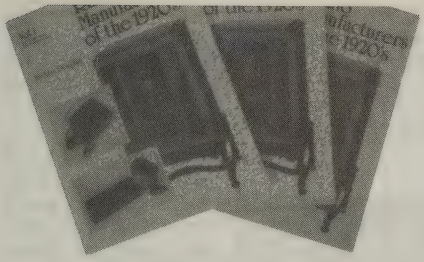

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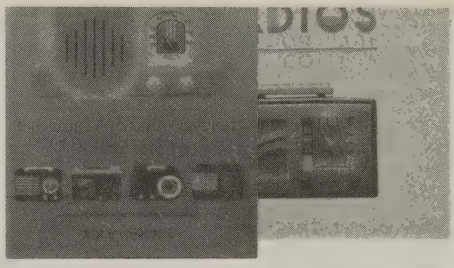

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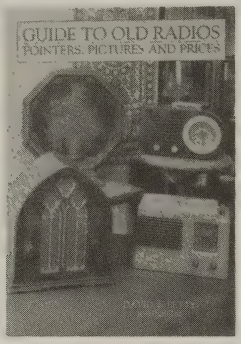

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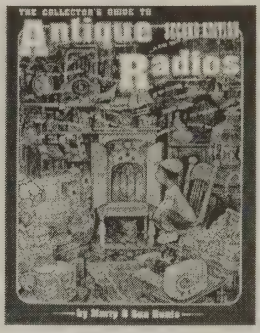

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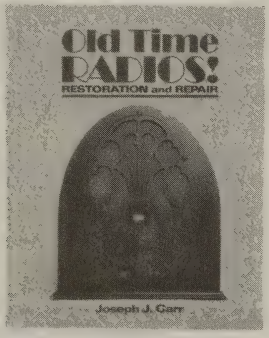

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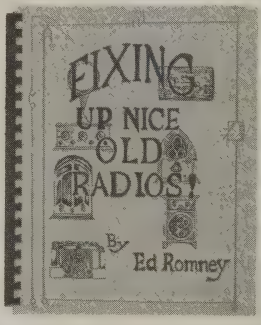

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__ Radios, automobile
__ Radios, shortwave
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__ TV, spinning disk
__ TV, projection
__ Speakers, horn type
__ Speakers, cone type
__ Speakers, misc. type
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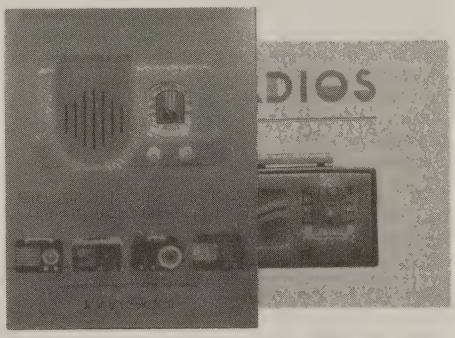

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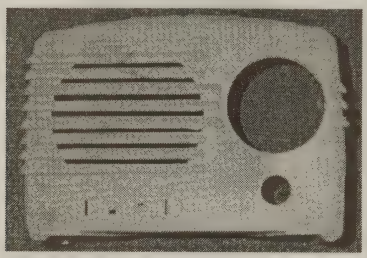

WANTED: Chassis and knobs for either Promenette Model 601 or Viz Model R51. Phil Vaccaro, 2309 Helena Ave. N, Oakdale, MN 55128. (612) 779-8339, collect calls accepted

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FOR SALE: Westinghouse H716T5 white plastic AM/FM , works – $20. Crosley 9-302, needs work – $15. RCA 8X541 brown Bakelite has loud hum – $25. RCA 7BX8L green Globetrotter Portable, works – $25. Emerson 654 12" BW console TV, restored, works – $85. Emerson 662 14" BW table TV, new tubes, recapped, cabinet refinished, good sound but no raster – $65. All plus shipping. **WANTED:** Colorful tube-type table radios from the 1950s. Prefer Philco but will purchase anything that really stands out. Also want Philco advertisement items. Robert Schrantz, 610 E. Juanita Ave., San Dimas, CA 91773. (909) 394-1194

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WANTED: Need dial cord diagram for Hallicrafters S-20R. Bob Perry, 131 E. High St., Painted Post, NY 14870. (607) 962-1351

WANTED: Heathkit GR-43A assembly manual that I can copy and return to you ASAP. Robert Lozier, 600 E. Green St., Monroe, NC 28112. (704) 283-2638

FOR SALE: Emerson 157, brass trim – $75. Westinghouse refrigerator radio, brass front – $80. Two mystery cabinets free. Paul Recupero, 265 Union St., Portsmouth, RI 02871-2209

FOR SALE: Fisher FM-1000 cabinet, exc – $85. **WANTED:** Home brew tube-type amps, other tube-type amps, preamps, tuners, any condition. Allied catalogs 1950 to 1958. 807 & 5932 tubes. Pwr xfmr, Chicago, PCC-150 or PCC-200. Manuals for Hickok 6000A tube tester, Heath W-1 amp. Rick Graves, 4500 Ninth Ave. NW #300, Seattle, WA 98105-4762. (206) 632-9929, fax (206) 633-6038

WANTED: Chassis & speaker for Philco 37-620. **FOR SALE:** Sparton Jr., mint cond. inside and out – $500, shipped. Radio Ray Mayeaux, 520 Gladstone Blvd., Shreveport, LA 71104. (318) 868-1202, anytime, call collect

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FOR SALE: Send (1) LSASE stating list wanted. List 1: About (20) older tube-type radios. List 2: About (30) transistors, some shirt pockets. List 3: Novelties. **WANTED:** Thumb wheel volume control for Philco T-1000. Will buy junker. George Kelsay, 114 Bullock Blvd., Niceville, FL 32578. (904) 678-2027

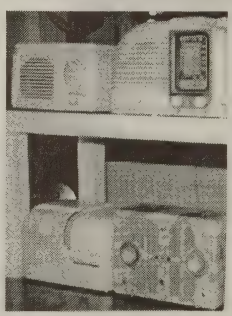
FOR SALE: Temple metal G-418 – $75. Arvin metal 444 – $68. Silvertone metal 2001 – $68. Trans-Oceanic A600 – $75. Zenith 500E, white – $70. Coronet boys radio transistor – $50. Arvin transistor, not working – $10. Universal transistor – $15. Holiday transistor – $15. Bulova transistor with diamond and box – $60. GE transistor – $15. Jim Montague, 921 S. Cuba, Spokane, WA 99202. (509) 535-9576

WANTED: Chassis and speaker for Philco 20B, consider any condition; also need Philco Chassis 37-33. Doyle Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-6690

WANTED: Zenith Trans-Oceanics, tube and transistor models any condition. Frank Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

FOR SALE: Speakers: Philco 15", 36-1612, 350Ωfield, 3.2Ωvc, (used in 49-1274-1276). Philco 10", 36-1437-2, 1500Ωfield, 3.2Ωvc, (used in 39-25-30). X brand 5", 50Ω field, 32.Ωvc. Emerson 12", 100Ωfield, 3.2Ωvc. Above speakers – $30 ea. + ship. Philco 15" PM, 35-1578-1 – $35. RCA 12" PM #MI-12458, Type SL 12, hi-fi extended range – $30. Magnavox 15" PM, 8 or vc #581 509 – $30. Shipping extra. Many more PM speakers, what do you need? J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: E.F. Johnson 27697 commercial 151.450 MHz two-way system, circa 1960 transistor, 60W base, 4 remotes with 8753 tube finial 6 mikes, 4 tone alerts, 4 power supplies, very clean – $390 BO. Motorola 450 MHz 25-tube transceiver T44A=AV-1 2C39 finials, clean – $150 BO. Richard Buchan, WØTJF, 4695 Dodd Rd., Eagan, MN 55123. (612) 454-3105



WANTED: Beetle plastic, marbleized Plaskon/urea. Call it what you want, I want it. Collector currently paying too much for sets by Admiral, Firestone, Sonora, Silvertone, Detrola, GE, Kadette or surprise me! I don't even care if they work. Some are boldly marbleized with green rust and grey; others merely have specs of color in the cabinets. Please call or write. Mark Alzapiedi, 21 Peach Tree Ln., Leominister, MA 01453. (508) 840-0466

FOR SALE: RCA Model ACR-136, good condition – $125. Buyer pays packing and shipping. Jim Barrows, 15121 41st Ave. SE, Bothell, WA 98012. (206) 337-4880

WANTED: Plastic handle for Zenith Trans-Oceanic, Model 1000 or 3000. Also Zenith tube portable Model 6G004 Global. Also: Band selector to fit Zenith Trans-Oceanic Model 3000-1. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

WANTED: Crosley hi-fi console. 8" x 12" speaker, gold frame, green cone. John May, 205 Wren St., Scotia, NY 12302

FOR SALE: Items for sale: Echophone Commercial, original, working, exc, bandspread AM-SW-SW, grey metal tabletop model – $65 plus UPS. Courier Royale CB transceiver, not currently working, crystal controlled, 11 tubes, with manual, 3.5 watts with Astatic d-108 mike – $50. Webster-Chicago R-R bi-directional, early 50's, needs adjustment, complete but needs work, as is – $30 plus UPS. Wollensak t-1500 parts unit, needs overhaul – $20. James Addison, 171 Hartford Rd., Apt A-7, New Britain, CT 06053

WANTED: Atwater Kent F2 drum type 4 wire speaker. Prefer green and black. Mike Parker, KB7RSS, 945 S.E. Linn St., Portland, OR 97202

FOR SALE: (3) Country Belle wall telephone radios – $35, $45, $55. Mathew W. Lineberger, 295 Grove St., Providence, RI 02909. (401) 274-4836

FOR SALE: LSASE for my list plus an estate sale list: Zenith tombstones 6S229 and 5S127; Radiola 60; Freed-Eisemann NR-6; Wurlitzer 3-C; Magnavox horns, two with one base; N.I.B. old globe tubes and more. Prices fair and offers considered. Stan Lopes, 1201-74 Monument Blvd., Concord, CA 94520. (510) 825-6865 and 682-0905 (Jim Downer)

WANTED: Echophone 60 or 80 cathedral. Dale Kinstler, W1361 Aasen Rd., Bangor, WI 54614

FOR SALE: For long list of books on radio, TV, audio and electronics. Send LSASE to: Jon Steinhauser, 636 Westminster Rd., Baldwin, NY 11510

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FOR SALE: Electronic Supermarket: Transformers, OP=12.2VCT-6A, 8.5V-5A, or 20.7V-5A, – $10/3. OP=40VCT-1.5A – $10/4. OP=48VCT-3A, 15VCT-1A, 25VCT-.25A – $10/3. Wall type 9.2V-20mA – $2/6. Sockets miniature 7 or 9 pin – $3/9. Vacuum pump, solid-state Variac 20A, scientific calculator, Tec-200 image film, L-E-D sequencer boards – $1/2. Projector still picture, linear amplifier, DC fans, grab bags, relays, hardware, copper clad, silver mica caps – $5/100. 7805T – $2.50/10. 100ufd-450VDC, phototransistor BX38-3 NPN T0-18 – $2/6. LSASE. 5001 great buys! Fertik's, 5400 Ella St., Philadelphia PA 19120. (215) 455-2121

WANTED: Detrola Super Pee Wee, Emerson Mae West BD194 and Continental 1000. Bob Lutz, 9041 Gillette St., Lenexa, KS 66215. (913) 894-1327

WANTED: Outside horn Victor, Edison and Columbia tabletop windup phonographs. Need not be working or complete. Also any phonograph related items: needle tins, record dusters, Nipper, RCA Victor advertising. Immediate case paid. My prices are better. Bernie Seinberg, K3RSW, 801 Sand Wedge Ct., Warrington, PA 18976. (215) 343-7743

FOR SALE: Motorola indoor sign, fluorescent, 26" x 15", advertising 1st solid-state TV – $150 plus shipping. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: Plastic reproduction dial covers for Emerson 375, 400, 520, Fada 1000, Belmont 6D111; others with old cover or drawing – $12.50 ppd. Doyle Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-6690

WANTED: Help! Desperately needed: 1. Escutcheon for Sparton push-button tombstone. 2. Crystal hardware for ceramic beetle. 3. Ola tubes, colored or brass based. 4. List of cathedrals/tombstones with clocks. 5. Spark & Tesla equipment. Mel Rosenthal, 5 The Strand, New Castle, DE 19720. (302) 322-8944

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FOR SALE: RCA Victor red top phono Number 45EY in Bakelite case, excellent condition – $45 plus ship. Doris Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-6690

FOR SALE: Murphy shortwave table console set, manufactured in England in 1930's under patents to Marconi Co., AC + DC, slant front very large cabinet - measures 21" by 16" by 13" – $250 or trade for Zenith Trans-Oceanics Model 7G605 or A600L. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

CLASSIFIED AD NOTICE
Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

WANTED: Philco 49-503 (Bunis II, p. 135). Richard Arnold, Box 275, Lone Grove, OK 73443

FOR SALE: New York Audio Labs Moscode 600 Maxi tube amp, nickel plated cage, manual, box, beautiful – $850. McIntosh MCD7007 CD player, mint (new, $1,995) – $1,200. Gary Stejskal, 1200 26th St. NW, Cedar Rapids, IA 52405

FOR SALE: Television modules, H.O.T.s, yokes, tuners, etc. Send SASE for 8-page lists. Chuck Vaccaro, 78 Booth Ln., #A2, Ambler, PA 19002. (215) 646-3641

WANTED: Speaker for a Philco Model 89 or 19 or equivalent. Antique Radio Store, 8376 LaMesa Blvd., LaMesa CA 91941. (619) 668-5653

FOR SALE: Pink Airline clock radio GRX 1650, brass sunburst time numbers, works good, very clean. Jean Marcella, PO Box 3115, Laguna Hills, CA 92653

FOR SALE: The ultimate violet ray quack device, made in France – $1,000! SASE for details. Goldman, 3 Amy Ln., Queensbury, NY 12804

FOR SALE: Model 17 Zenith – $225. Old Jewel 4 & 5 pin socket tube tester, mint inside but outside badly deteriorated over good wood case – $25. Phil Boydston, 102 Concorde Pl., Mandeville, LA 70448. (504) 845-0867

WANTED: Crank handle, parts & service info for Pooley console phonograph Model 232 cabinet, Ser. No. PFC J8879. Ray Barnes, 38 Woodmere Rd., Framingham, MA 01701. (508) 877-6040

FOR SALE: Hallicrafters S-94, Regency MR10B – $25 ea. Misc. military, ham items, SASE for list. Geoff Fors, WB6NVH, PO Box 342, Monterey, CA 93942

WANTED: Atwater Kent breadboards and breadboard parts. **FOR TRADE:** AK 9A breadboard, AK 9C breadboard, AK 20C, Bendix neon sign, Crosley 52, Emerson 520 Catalin, Radiola III with WD-11's, Victrola VV-IV, Victrola VV-VI, Zenith; 4B231, 4F227, 5S319, 6D219, 6D315 (Deco Bakelite with antenna), 6D316, 6D317 (glass rod set), 6D628, 6G501M, 6J322, 6S439, 7G605 (prewar Trans-Oceanic), 7S633, 11 (Super 8), 705, 10H 571 (Spinet), more. Will bring to Elgin Radiofest. Jim Peters, 983 Chapel Ct. S, Glen Ellyn, IL 60137. (708) 790-9699

FOR SALE: Rare 1935 Postal Radio Company Model 35 communications receiver with four coil sets, good condition – Best Offer. Joseph Gallo, 62-70 Fresh Pond Rd., Ridewood, NY 11385

WANTED: Dial for Philco 37-620. It seems (see Bunis II) the ones in Philco Models 37-28, 37-62, 38-9 and 38-90 are similar. Peerless cathedral speaker, 78 rpm phono motors and Zenith Models H-725, 6D510 and 6D525. Carlos Martinez, #21 Colonel Irizarry St., Cayey, Puerto Rico 00736. (809) 263-2741

FOR SALE: Original mint installation and operating instructions, in jacket, for Crosley radio Model 817 – $10 postpaid. Mick Catalano, 1006 Ruby Pl., Sioux Falls, SD 57106. (605) 333-0389

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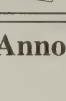

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.01/600	Sprague 715P	.54	.49
.015/600	Sprague 6PS-	.50	.45
.02/400	Xicon (radial)	.27	.22
.022/600	Sprague 715P	.65	.60
.047/400	CMC (axial)	.35	.30
.047/600	Sprague 715P	.68	.63
.05/400	Xicon (radial)	.35	.30
.1/400	Xicon (radial)	.50	.45
.1/600	Sprague 715P	1.00	.90
.22/600	Sprague 715P	1.50	1.35
2.2/450	Rubycon (axial)	.65	.60
4.7/450	ICC (axial)	.66	.61
10/450	Xicon (axial)	.98	.91
22/160	Rubycon (axial)	.75	.70
22/450	Xicon (axial)	1.30	1.25
33/160	Xicon (radial)	.88	.83
33/160	Rubycon(axial)	1.08	1.03
47/160	Xicon (radial)	1.30	1.15
47/160	Xicon (axial)	1.30	1.15
47/450	Rubycon(axial)	1.95	1.80
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FOR SALE: RCA 96T3 – $45. Emerson 511 – $50. RCA X-551 – $45. Motorola 5M2U, small maroon portable – $45. RCA 9X641 – $40. RCA 8X681 – $40. Philco PT12 – $25. Channel Master 6515, black, 8-transistor w/ box – $40. Ross Triumph 6-transistor, pocket size – $25. All plus UPS. Scott Olson, 1405 25th Ave. S., Apt. #104, Fargo, ND 58103. (701) 293-9238, evenings

FOR SALE: Zenith #825 compact, 3-band – $110. Kadette #66 wood table set, 1934, tiny dial – $40. Firestone R1313A, 1940, wood, vg, $40. RCA T62 6-tube wood, 1940, AM/SW – $40. Crosley 5M3 tiny tombstone, vg – $110. All plus UPS. SASE for updated list. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

WANTED: Manuals, schematics for Knight KG6008 and Precision 660 tube testers. Copies OK. Silver dial indicator for Crosley 10-135. Gerald Larsen, 7841 W. Elmgrove Dr., Elmwood Park, IL 60635

WANTED: Propeller and lifeboat for cruiser radio, (Novelty Radio Book by Breed, Plate #39). Harry Blesy, N9CQX, 2409 Northgate, No. Riverside, IL 60546. (708) 442-8855

FOR SALE: National SW3. I have several that are duplicates in my collection. All are complete and very good to excellent in appearance. Dean Showalter, WA6PJR, 36308 Panorama Dr., Yucaipa, CA 92399. (909) 797-1782

WANTED: Anxious to find one military TMC GPR-90RX/R-840URR operating and in excellent condition to add to my "cold war collection." Hal Knight, 1255 Shirley Ridge Dr., St. Charles, MO 63304. (314) 447-7674, leave message

FOR SALE: A miscellaneous batch of hi-fi and radio books – $5 ea. plus shipping. SASE for list. **WANTED:** Pioneer and Kenwood stereo receivers. Ernest Naaz, PO Box 6719, New York, NY 10128

FOR SALE: Harman Kardon TA224, TA230, Eico ST96 with M499, DeWald L-803, Sherwood S-2000 – $75 ea. Jim Corliss, 2446 Vista Dr., Upland CA 91784. (909) 985-9967

FOR SALE: Test equipment manuals for Eico, PACO, Precision, Triplett and Simpson. Copies only. Write your needs include large two-stamp envelope. Clayton Mundine, 6112 S. Flores St., San Antonio, TX 78214

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WANTED: Chassis for Fada Model 44, with good tuning mechanism. A.J. Long, 11830 Heath Rd., Chesterland, OH 44026. (216) 729-8451

WANTED: Owners/operators manual for a Philco 39-116 mystery control set. Photocopy ok. Thank You. Paul Rosen, 30 Cherrystone Dr., Willowdale, Ontario, Canada M2H 1S1. (416) 493-6962

FOR SALE: Crystal sets World and Howe, GE K64, Majestic Ardmore Model 56, GE K50-P, Majestic 50, RCA speaker 103, Philco Model 60, Clarion 320, Cardinal tombstone, Echophone metal, Philco Model 84-2, Stewart-Warner shortwave converter, Zenith Model 55, Philco Model 66, Zenith 4T26, Zenith 5S-127, Brunswick 5 with speaker, Crosley 11-123U, Remler Model 30, Jackson-Bell round-top swan on front, N.C. metal speaker, Atwater Kent Model 35, Clarion Model 80, Airline 6 1926 battery, Hallicrafters Super Skyrider, Federal Type E, Grebe MU1, R.M.E. shortwave with speaker and power booster, Hammarlund Roberts H.Q. 29, Rider Manuals 6, (2) 7's, 8, (2) 9's, 10, 11, (3) 12's, 13, 14, (2) 16's, 18, 19. All radios shipped and packed by UPS. You pay shipping and packing. Jim Stratton, N6902 Post, Spokane, WA 99208. (509) 328-8471 after 4 pm and anytime weekends

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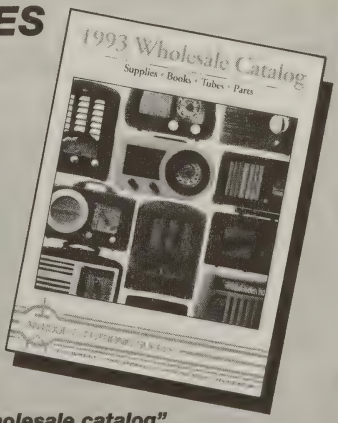

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FOR SALE: Original EH Scott literature including issues of the Scott News and more. Also have a few issues left of the early TV mags Television (late 1920's) and Television News (early 1930's). Send LSASE for complete listing. Jim Clark, 1292 Starboard, Okemos, MI 48864

FOR SALE: Novelty radios: John Lennon, N.I.B. – $80; Rolls Royce, M.I.B. – $35; Stutz Bearcat, M.I.B. – $40; Blabbermouth, M.I.B. – $30; Mork – $30; Wuzzles, N.I.B. – $30; California Raisins, N.I.B. – $35; Talking Blabber Puppy, N.I.B. – $35; Shirttales, N.I.B. – $30; Mickey and Minnie, N.I.B. – $35; Lunch Box, N.I.B. – $30; Rock Note Book, N.I.B. – $30; Sensations Diner radio, N.I.B. – $85. Jay Daveler, 5th & Cannon Ave., Lansdale, PA 19446. (215) 368-2520, phone; (215) 362-2825, fax

WANTED: Attention National SW-3 owners! I am researching construction details on this great collectors radio. Please help by filling out a questionnaire that I will provide. Dean Showalter, WA6PJR, 36308 Panorama Dr., Yucaipa, CA 92399. (909) 797-1782

WANTED: (1) green RF coil for Grebe MU-1, two knobs for Pilot TV-37. Peter Frei, PO Box 500, Brimfield, MA 01010. (800) 942-8968

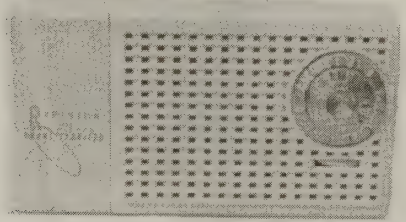
FOR SALE: Table radios, Blonder-Tongue, small, rear speaker, EC – $15. Arvin, AM, twinspeaker, EC – $15. Rich Yoch, 22410 Bartlett Dr., Rocky River, OH 44116. (216) 331-9206

WANTED: Zenith Long Distance Model 6S222, 1937, (F.O.S., p. 192) – $200, if mint and works. Gil Arroyo, 2766 S.W. 167 St., Seattle, WA 98166. (206) 244-2344

FOR SALE: Radiola 24 – $240. **WANTED:** Brass fans – cash/radio trades (Catalin for Edison fan). Dave Friedlund, 36006 S.W. Bald Peak Rd., Hillsboro, OR 97123. (503) 628-1439

WANTED: Western Electric amplifiers, tube types 205, 212, 252A, 274, 276, 300A/B, 350, VT-52. Ed Billeci, 2310 S.E. 113th, Portland, OR, 97216. (503) 281-4734, phone/fax

FOR SALE: Tubes, radio, TV, 40's thru 50's, SASE for list. Lee C. Dickinson, 478 Main St., Cromwell, CT 06416



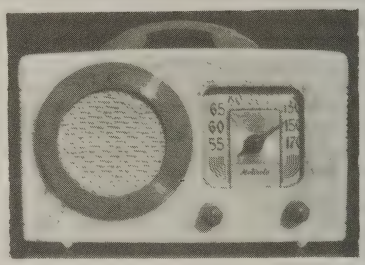
WANTED: Raytheon T-100 Series and T-150 Series. Marty Bunis, RR 1, Box 36, Bradford, NH 03221. (603) 938-5051, before 8 pm EST

FOR SALE: Vibrator transformers. 6 volt (used, tested) and 12 volt (new stock). Free catalog. Dan Schulz, Antique Automobile Radio, PO Box 892, Crystal Beach, FL 34681. (800) 933-4926 or fax: (813) 789-2083

WANTED: Cabinet for Crosley Model 515 tombstone. Also 2 knobs for white Crosley E-15WE. Pat Hays, 2410 Meadow Creek, Carrollton, TX 75006. (214) 242-5917

FOR SALE: J.D.'s Radiowear breadboard and cathedral greeting cards – $5/pkg 12; radio collector caps – $7.50; cathedral mugs – $7.50; Deco, breadboard, and cathedral T-shirts – $13.95; and sweatshirts – $19.95 (add $1 XXL). All prices ppd. J.D.'s Radiowear, 1161 S.W. Mulvane, Topeka, KS 66604-1456. (913) 232-0128

WANTED: Western Electric tubes 205D/E, 252A, 274A/B, 300A. Top prices paid. Jun Mizuno, 933 Portswood Cir., San Jose, CA 95120. (408) 268-4016



WANTED: Catalin radios by Motorola in all colors and states of repair. Go ahead, lie about your highest bid, I won't pick up on the ploy. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Catalin Fada 1000, yellow, no cracks; Hopalong Cassidy 441T; chairside radio, no name. These consoles can be delivered to AWA meet in September: Zenith 15U269; Philco 90; Stewart-Warner 950; Silvertone 1404; Majestic 93; Radiola 46; Zenith 532; Sonora ?; American Bosch Model 60, and maybe a 1928 Victoreen using a 50 output tube. Matt Kurzdorfer, 107 Falconer St., N. Tonawanda, NY 14120. (716) 695-0036

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WANTED: Philco parts for Model 39-40, bezel p/b 561104, dial glass 279245, speaker 361450 with 860 ohms field coil, Model 41-245 dial glass 27-5654 plastic trim. Also complete Philco radio 38-7 cone centric. Motorola parts Model 82A plastic escutcheon trim, dial pointer. General Radio Model G106 radio complete. General household Grunow Model 1291 tel. dial radio complete,Truetone Model D-727 motor assembly only, Aircastle Model 611-1 tombstone with cylindrical dial radio complete, Airline Model 04WG-7546 cylindrical dial radio complete, Pontiac 1948 automobile radio 984248, schematic for Firestone Airchief Model 4A-39. Bill Deramo, 6 B Coles Grove Rd., Derry, NH 03038. (603) 432-8201

FOR SALE: Peerless cathedral, Model A speaker (A.R.C. May 1993, p. 7) – $40. Summit 5678 6 transistor, red – $15. All items F.O.B. Swarthmore. **WANTED:** Brown volume and contrast knobs for Philco Predicta. Sam Mannino, PO Box 233, Swarthmore, PA 19083. (215) 353-6747

FOR SALE: Zenith J402Y black portable radio, cabinet not cracked, front very good, back has one crinkled spot, plays good – $45. Emerson 560 red portable batt. radio, no cracks, cabinet very good, plays good – $65. Relax Acizor, quack med. eq. (1960) – $10. Plus shipp./handling. Harold Wright, Rt. 1, Box 259, Chancellor, AL 36316. (205) 347-0393

FOR SALE: Garrard RC80. Garrard Lab 95. Fisher MC4155. Roberts 1620 Series R.R. Norelco EL3528 R.R. Plus. Robert Rossi, 10936 Melbourne, Allen Park, MI 48101. (313) 386-8321

WANTED: Westinghouse RC, RA/DA, Clapp-Eastham HR, Drake R4C, T4XC. **FOR SALE:** TR4C, RV4, AC4. Stu Mount, K2OA, 35 Grand St., Highland, NY 12528. (914) 433-7714

FOR SALE: Transitor radios. Hoffman Solar Japanese KP709X, black, working – $175. Regency TR99, black, M.I.B. – $250. Windsor boys radio – $50. Zenith hand-wired maroon 7XT 4OZ – $100. Global GR711, black – $75. Zephyr ZR740, black – $65. Times TR601, N.I.B., black – $100. RCA ITP2E, white – $65. Arvin 6IR23, red – $65. Radio Spectacles, Japanese, boxed – $65. Emerson 888 Titan, turquoise – $125. **FOR TRADE:** Motorola Pixie, brown, case. Richard S. Lambert, 166 East 34th St., APH 13-H, New York, NY 10016. (212) 684-6564, eves.

FOR SALE: Emerson 747, red/gold, (Boom V2, p. 187). Emerson 508, black/chrome, (Boom V2, p. 153). Jewel 940, pink, (Bunis 2, p. 101). Air Castle Deco w/handle. Airline 62-445 telephone dial tuning. RCA 8X542 (Bunis 2, p. 149). Sylvania 1104, black/gold, (Boom V6, p. 22 bottom). **WANTED:** Collins Redux pages 52, 85, 96, 99, 101. Trades welcome. Don Moody, 1600-M Glenwood Ave., Raleigh, NC 27608. (919) 821-3530

WANTED: Coils for Grebe CR-18. C. G. Rainville, 3209 5th Ave., Castlegar, British Columbia, Canada V1N 2V6. (604) 365-2387

FOR SALE: Heath IN11 1/2% decade resistance kit, wired, mint condition – $45 ppd; list $99.95. Harold Lejuez, 46-16 160 St., Flushing, NY 11358. (718) 463-4110

FOR SALE: Atwater Kent Model 49 w/tubes untested – $75. Magnavox, 1925, wood mantel clock type speaker – $50. 5U4.GB new old stock tubes – $3.50 ea. **WANTED:** Speaker Philco 38-4. Dial bezel Philco 40-165, 42-380. John Porter, 701 N. Main, Osceola, IA 50213. (515) 342-6220

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WANTED: Cabinet for Federal 59 radio, replica OK. Pat Stewart, W7GVC, 1404 Ruth Ave., Walla Walla, WA 99362

WANTED: Philco 90 cathedral radio that doesn't work and or needs cabinet work. Robert Perlstein, 17 Vine St., Medford, MA 02155. (617) 391-3026

FOR SALE: Radio schematics, before 1947 – $2.25. Copy Philco Service Manual, 1928/1936, 200 pages – $16. Dick Oliver, 28604 Schwalm Dr., Elkhart, IN 46517. (219) 522-4516

FOR SALE: Tube and solid-state audio components, send SASE. **WANTED:** Grommes 221 amplifier by Precision. D. Weiss, 7305 Reynard Ln., Charlotte, NC 28215. (704) 531-7200, before 9 EDT

AUCTION: Sept. 26, approx. 250 radios + accessories, AK 10, AK 10/Radiodyne, Federal 59, Zenith 4R, (see ad in Sept. A.R.C. by Hahn Auction Co.). SASE + $1.00 for list + directions. R. A. Ruhf, 316 S. Broad St., Nazareth, PA 18064

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Radio & Audio Tubes: 2A3, 45's, 50's, 845, 8005, KT66/88, etc.
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W.E. Speakers & Tweeters: 555, 594, 595, 596, 597, 713, 728, 754, 755, 756, 757, TA4151, 4153, 4181, 4191, 4194, etc.
W.E. Consoles & Amps: 25B, 41, 42, 46, 86, 91, 92, 94, 95, 105, 106, 117, 118, 120, 121, 124, 129, 130, 131, 142, 143, etc.
W.E. Horns: 22, 24, 25, 26, KS-6368, 12024, 12025, 12027, etc.
W.E. Microphones & Parts, etc.

Also looking for:

Tube-type equipment by McIntosh, Marantz, Westrex, ARC, Leak, Quad, Langevin, Altec, Telefunken, Siemens, Neuman, etc.

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a) SOFTCOVER List $17.95 **OUR PRICE $15.25**
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WANTED: Sams Folder 41-20 and operators manual for HP 400D VTVM. Thomas Bisel, 2266 Halyard Ct., St. Louis, MO 63129

WANTED: SX-73, early Heath equipment and literature, front panel tags for BC-779-B, BC-1004-C. **FOR SALE:** Heath TC-1, TC-3 tube checkers, IG-42 RF generator – $50 ea. plus UPS. Other Heath available, SASE with inquiry. Quality photocopy manuals, Heath, Hammarlund, Hallicrafters, National. Most – $6 ppd. SASE for list. Steve Siter, K1WGN, 488 Marshall St., Paxton, MA 01612. (508) 753-4870

Classified Ad Deadline Noon
Aug. 10 for Sep. 1993 Issue
Sep. 10 for Oct. 1993 Issue
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FOR SALE/TRADE: Send for latest list of Bakelites, transistors, novelties. Need Fred F., Popeye, Bozo, Gumby, Bugs. Don May, 16 Gulley Dr., So. Windsor, CT 06074

FOR SALE: Steinite Model ?, has brass escutcheon and thumbwheel dial, 7 tubes, mahogany case – $75. Atwater Kent 20 w/AK Model H horn – $150. Nice Bremer-Tully cone speaker – $50. Zenith B600 Trans-Oceanic with log, etc. – $80. Zenith Royal 780 Navigator – $50. Bearcat IV Scanner w/8 crystals – $25. Sony 6R33 transistor – $20. Guild Country Belle oak wall-phone radio – $35. Tube testers: Superior TV-12 – $30. Jackson 103 – $20. Superior 82A – $15. **WANTED:** Early Motorola transistor portables and pocket sets. Also Motorola 45P1 and 45P2 mini tube portables. Magnavox TRF-5, TRF50. Jeffrey Viola, 475-B Eltone Rd., Jackson, NJ 08527. (908) 928-0666

WANTED: Tube audio equipments, even mono, broken or not; also vintage speakers, and audio tubes. Khanh Do, 1161 Copper Verde Ln., Modesto, CA 95355. (209) 525-8359, h; (209) 835-9759, w

FOR SALE: (7) Kylectron Electrostatic speaker units as shown in Schoo's July A.R.C. article – $10 ea. Magnavox R3C and R3D horn speakers – $135 ea. Wireless spark coil – $35. Motel T spark coils – $10 ea. **WANTED:** Magnavox R Series straight-neck or gooseneck horns only, Stewart-Warner horn speaker base, Amplion Dragon bell and Burns celluloid bell. Grebe CR9 tube socket strip. Early Acme open-frame audios. Thanks. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456. (314) 735-2945

FOR SALE: Playtape players – $15; playtapes – $3. Philco 38-62 – $60. Hallicrafters S-36-A (military BC-787-B) – Best Offer. Michael Crain, RR1, Box 472, Harveys Lake, PA 18618-9782. (717) 639-2794

FOR SALE: 1959 Predicta, very attractive – $295 plus UPS. Jerry Traub, 806 McDonald Ave., Santa Rosa, CA 95404. (707) 545-9425

FOR SALE: Eico 950 resistance capacitor bridge – $20. Ghirardi Radio Physics course – $10. Simpson VOM 260 – $35. Superior Instrument signal tracer Model CA11 – $12. Plus UPS. Ed Povraznik, 9606 Biddulph Rd., Brooklyn, OH 44144. (216) 661-0032

FOR SALE: Air King A-600, yellow/maroon, (Sideli, p. 34), perfect – $1,150. Motorola 52, yellow/tortoise w/ tortoise knobs, (Sideli, p. 107), 1-inch minor hairline on bottom screw hole – $1,350. Fada Bullet 115, yellow/ red, (Sideli, p. 70), minor dial damage – $1,050. Sentinel 284 NI, yellow/red repro knobs, (Sideli, p. 119), 1-inch hairline bottom front corner – $400. Call for pictures. Mark Delauter, 6253 SH 120, Metamora, OH 43540. (419) 923-7737

WANTED: Lafayette transistors FS Model #'s: 91, 92, 93, 112, 200, 204, 223, 235, 243, 245, 251. Thanks! Walter Bernd, 201 East 87 St., New York, NY 10128. (212) 289-5398

FOR SALE: 1939 Emerson Model DM331, wood Ingraham cabinet, BC/SW – $40. 1947 Setchell-Carlson Model 427, brown Bakelite w/thumbwheel knobs – $65. 1939 Philco Model TH-3, white Bakelite, Transitone – $40. 1953 Crosley Model D-25WE, white w/working clock and radio – $85. Army and Navy tube testers Model I-177-B, metals cases and manuals – $65 ea. Commodore 6 transistor, pocket-size radio, Japanese, chrome grille. All items plus UPS. George Jones, 1943 Palm Dr., Fernandina Beach, FL 32034. (904) 261-6533

FOR SALE/TRADE: 1. Fada 160 excel. cond. 2. Tuska 225 box with tag. 3. Tuska 228 parts. 4. RCA mech. lead pencils. 5. All seven volumes of the Gernsback Radio Service Man. 6. Coyne Reference Set, three volumes, copyright 1943. 7. 1933 Allied Radio Cat. World's Fair Issue. 8. Federal book - The Radio Workbench. 9. Brass desk sign "Stromberg-Carlson Radio." 10. Weston standard cell, dated 1899. Novelty trans. windmill, red Jaguar, gramy phone. 8. Science Fair crystal set. Bob Fuschetto, WA2BCR, 1758 Michael Dr., Whitehall, PA 18052. (215) 435-8944, call bet. 7 pm and 9 pm

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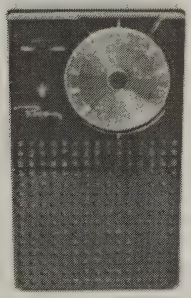

WANTED: Regency TR-1, TR-1G, TR-4. Any color, any condition. Marty Bunis, RR 1, Box 36, Bradford, NH 03221. (603) 938-5051, before 8 pm EST

FOR SALE: Bogen TV booster (2-13) Model BB-1 – $5 plus 5 lbs. UPS. John Uscinowski, RR#1, Box 379, Greenwich, NY 12834-9519

FOR SALE: Signal Corps U.S. Army radio transmitter BC-459-A S.N.582, made by Western Electric Co., new in box with instructions, believe in 40's – radio trade or cash offer. Donald Manssen, RR-1, Box 87, Danforth, IL 60930. (815) 269-2480, evenings

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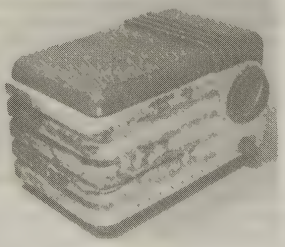
WANTED: Paragon RA1/DA2. Cash, trade, up or down. (AK-10C available). Brian Roberts, 3068 Evergreen Rd., Pittsburgh, PA 15237

FOR SALE/TRADE: Equipment from my video production studio: GVG switcher, Graham-Patten audio mixer, Chyron VP-1 character generator. Trade for museum quality prewar television gear, crystal sets, microphones or early American clocks. Area of $13K for all or sell/ trade separately. Thomas N. Traks, 92 Main Ave., Sea Cliff, NY 11579. (516) 671-9427

FOR SALE: CRT's – $5 ea. + shipping. 3BP1, 3GP1, 3DP1, 3JP1, 3FP7, 5BP1, 5CP1, 5FP7, 7BP7, 12DP7. John Kendall, PO Box 436, Fallston, MD 21047. (410) 483-3884



WANTED: Detrola, Kadette, RCA, Silvertone and any other early plastics wanted in this publication (refer to finer print on other pages). I've found a cure for greed: buying everything possible! Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: 3-6B4G Syl. N.O.S. – $65 ppd. R-100/ URR, DX60. Pete Putra, 1429 Lawndale Ave., Racine, WI 53403. (414) 632-2543

FOR SALE: 1939 E.H. Scott Phantom 19 tube, in Braemar cabinet, very good chrome and cabinet; works great! – $1,000, pickup only. Please call Richard Bruning – (309) 344-2536. Emerson EC301, (Collins I, p. 54), 2" hairline, rear cover gone, plays – $32.50. Zenith 6D015Z, (Collins I, p.71 upper left) – $55. Delco R-1230 Ribbon Candy, nice ivory refinish, complete, no cracks, plays – $65. RCA 9-X-641, brown Bakelite, good original, plays – $30. RCA 5X5, (June A.R.C., p. 12), 2 hairlines, plays – $35. Philco PT-6, fair plus original finish, plays – $30. RCA 45X13, real decent finish, plays – $38.50. Silvertone Cat. No.15, brown Bakelite – $30. RCA 6-XD-5, two-tone gray, Nipper logo – $25. **WANTED:** Philco 42-395 chassis in working condition, pay to $50. Airline 62-476 knobs; E.H. Scott 80B dynamic speaker and glass dial, consider junker chassis. Please call before 8 pm CDT. Thanks! Lloyd (Bud) Noel, 494 Clark St., Galesburg, IL 61401. (309) 342-2825

WANTED: Schematic and manual for Hammarlund SP-600, R-450, FRR-28 receiver, copy OK. Robert Remes, 2815 Suffock, Kingman, AZ 86401

FOR TRADE: For trade only: Unassembled kit Heath DX-60. Please send SASE for details. No calls. Bob Nickels, 1444 S. Rotzler, Freeport, IL 61032

FOR SALE: Military study books: Introduction To Radio, Elements of Radio, Tactical Radio Procedures, Principles of Electricity and Cable Testing – $20/all. Knight P-2 swr/pwr meter – $12. Toshiba pocket radio 6TP-354 – $12. All plus UPS. Milt Stanley, 813 Oakwood Rd., E. Peoria, IL 61611. (309) 699-6701

FOR SALE: (40) plus novelty/transistors radios, (50) plus tube radios. LSASE. W. F. Horn, Rt. #2, Box 181, Bealeton, VA 22712. (703) 439-9781

FOR SALE: Crosley 22BD – $85. RCA 8K1 – $85. Freshman Q15, no tubes, nice – $45. Silvertone 107, no tubes, with instructions – $65. Philco 16B – $150. Scott 800B, no speaker, no cabinet, needs work – $165. Trade for communications gear. Pete Grave, PO Box 175, Ottsville, PA 18942-0175. (215) 847-2214

FOR SALE: 1000s of tubes, new, used, antique, collectible, Arcturus, Majestic, and WE types. Send LSASE for new list. If you bought something from me since January, you will automatically get this list. Thanks for your support. Jim Cross, 2817 Parklawn Dr., Dayton, OH 45440-1538. (513) 298-5827

WANTED: Zenith 8H032, 1946, in nice condition; and service manual for B&K 1460 oscilloscope. Armand Cote, 11 Berge Ln., Derry, NH 03038. (603) 437-4431

WANTED: Hallicrafters SX-41, Motorola A1, 5A7, Arvin RE6, Philco 41-81. Ichiro Yamada, 10-21 Chiyodadaicho, Kawachi Nagano-shi, Osaka, Japan 586. 0721-52-4695, eve., local

FOR SALE: Hallicrafters SX-42 and speaker R-42 with manuals, good condition, FM needs alignment – $50 + shipping. Fred W. Keylor, 821 Court St., Auburn, ME 04210. (207) 783-8016

FOR SALE: Eimac 100TH, unused – $35. L. Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150. (716) 873-0447

WANTED: Atwater Kent breadboard Type 11 tuner and 3-tube TA unit, reasonably priced. John Koop, 48 Wheelbarrow Ln., Wantagh, NY 11793. (516) 731-6711

FOR SALE: WE 2A phase monitor, manual – $250. WWII Russian tank radio – BO. V. Vogt, 330 S.W. 43rd St., #247, Renton, WA 98055

WANTED: One of the following chassis types for Philco radio Model 643 cabinet – 610, 620, 625, 640, 645, 650, 660, 665. Call or write: P. Petrucci, 117 Curtis Ave., Wilmington, DE 19804. (302) 998-4256

FOR SALE: Fada 252, yellow, thin hairline at intersection of top and right side – $400 firm. Bozak B300 floor-standing speaker, 1 only, ca. 1960 – $125 + shipping. **WANTED:** Westinghouse DA; base for AK M horn; dial glass for Radiocraftsmen 10 tuner; older tube-type hi-fi equipment. Al Wirtenberg, 15 Wilson Rd., Weston, CT 06883. (203) 544-9270, voice/fax to 10 pm EDT

FOR SALE: Back issues of A.R.C. Feb. 1985 thru Dec. 1992, 95 issues – $40 plus postage. Back issues of O.T.B. Vol. 16 #4 thru Vol. 33 #4, 69 issues – $50 plus postage. Herman Fothe, 10 Jackson St., Sloatsburg, NY 10974. (914) 753-2090

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32 mFd	150 v	tubular	$0.60	.50
47 mFd	160 v	radial	.85	.75
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22 mFd	450 v	tubular	1.20	1.05
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FOR SALE: Emerson Patriot, blue, no cracks or chips, back missing, working, photo available – $800. Gary Watkins, 8006 Greenwald, Belton, MO 64012. (816) 322-0773

FOR SALE: 2-tube Radiola III with WD-11 & 199 tubes, nice condition – $135. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Zenith Model 12S370. Robert Schoenbeck, 9301 Texhoma Ave., Northbridge, CA 91325. (818) 993-7174

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FOR SALE: Possibly moving and need to thin out collection. Unusual RCA 1YC11 "Magazine Loaded" 5 x 7 x 1/4" cassette recorder – $15. Swarthmore (Garrard) portable tube stereo phono – $10. Zenith N723 & X723 – $7 ea. or $10/both. Vornado (Lloyds) TM838 tube AM/FM/SW, looks like a boom box – $12. Simpson 0-100 AC ammeter with CT – $5. Koss Phase II headphones – $15. All items plus UPS. Jon Andreasen, PO Box 22, Newton, NJ 07860. (201) 579-6261, 5:30 - 9:30 pm ET

FOR SALE: Realistic DX160 5-band SW/LW receiver/speaker/manual, mint (as new) – $75. Richard Prester, 131 Ridge Rd., West Milford, NJ 07480. (201) 728-2454

HELP: Fada buffs help: I have transistional bullet, five miniatures and 35L6. What model is it? C.R. Appling, 211 E. Hilburn, Bellville, TX 77418

WANTED: Feet for National NC-200 receiver and speaker. Power transformer for National NC-100A. James T. Schliestett, W4IMQ, PO Box 93, Cedartown, GA 30125. Fax/tel (404) 748-5968

FOR SALE: RCA 2A3 (1) – $15. DeForest DL14 – $10. Kellogg 401 (3) – $15. 99 (4) – $15. 5U4 (10) – $5. **WANTED:** Tubes: 7591, 6DJ8 Telefunken, KT88, 5691, 5692, VT25, 842, 845, 1614. JBL Hartsfield speaker, Tannoy speaker, Brook amplifier, Marantz preamp. Mike Somers, 852 W. Aldine, #1, Chicago, IL 60657. (312) 868-1696

FOR TRADE: My Ocean Hopper, Space Spanner & Star Roamer for your SX-100 or 115 or 117. **WANTED:** Allied 1932 & 1935. Jack McCreary, 7783 Wildcreek Trl., Huntsville, AL 35802. (205) 882-0037

WANTED: Information and schematic for RCA Victor Special Model K battery powered portable phonograph. Bob Gidney, 413 W. Spruce St., West, TX 76691. (817) 826-5105

FOR SALE: RCA RE-45 Victor, 1929, radio/phono console, original finish and phono head – $120. Bob Puttre, 637 Stratford Rd., Baldwin, NY 11510. (516) 223-9667

FOR SALE: Nordemende Elektra, German, mint, working – $80. Philmore crystal set, late 1950's – $25. Gavotte 8U, German – $80. Em-Tone crystal set – $50. Fada 1001, wood – $60. Zenith 10-S-464 – $185. **WANTED:** Stewart-Warner F-9001 chairside; Philco PT-89 camera-type radio; RCA 8-X-682; RCA 2-R-51 portable. John Okolowicz, 624 Cedar Hill Rd., Ambler, PA 19002. (215) 542-1597

FOR SALE: Circa 1924 Morrison 5 tube rare battery set, made in Bridgeport, Conn., by Morrison Radio Phone Co. – $250. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Zenith Super 8 in super condition – $325. 1949 Zenith blonde porthole TV Model 28F – $75. Scott Model 510 from an estate, looks great, plays great – $75. Can deliver to Elgin or Rochester. Fred Schultz, 1246 Lincolnway South, Ligonier, IN 46767. (219) 894-3779

WANTED/FOR SALE/TRADE: When at the Shipshewana flea market, go 12 miles south on SR5 to Ligonier, Ind. Hundreds of radios and radio-related items in a large section of the Radio Shack building, large private collection. Fred Schultz, 1246 Lincolnway South, Ligonier, IN 46767. (219) 894-3779

WANTED: Power transformer for RCA Model 121. Same transformer used in Models 122, 221, 320 and 321. Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720. (508) 263-7435

FOR SALE: RCA Radiola 103 tapestry speaker, excellent, good front, works – $110. Crosley 10-135 "Dashboard" radio, white, works – $85. Philco 1934 Model 45-C (F.O.S., p. 123), works – $125. Federal Model 110, nice – $775. Echophone Type 3, slant front, exposed tubes, nice – $325. Majestic lift-top chest radio (Bunis, p. 110), excellent, works – $250. 1933 Kadette cathedral, 5 knobs, solid – $135. Philco Predicta, 21" TV, doesn't play, but solid, nice condition – $225. Early 50's Radio Shack AF amplifier, nice, clean – $25. All, plus UPS. All radios have tubes. Dave Crocker, 60 South St., Duxbury, MA 02332. (617) 582-2052, before 9 pm

FOR SALE/TRADE: AK Model 10 breadboard, No. 4700; GGH celluloid horn, mahogany; Crown miniature tube pocket (R.T.G.A., p. 105). Scott Hagerman, 3 Deer Trail Rd., Decatur, IL 62521. (217) 692-2373

WANTED: Communications gear, RCA, ACR111, ACR155, AR88, Hammarlund HQ180, SP600, Howard 450, 450A, Scott Special Communications, RCA 10T power transformer. Pete Grave, PO Box 175, Ottsville, PA 18942-0175. (215) 847-2214

WANTED: Franklin AC radios, test equipment and paper items from the 1930s. Jim Cross, 2817 Parklawn Dr., Dayton, OH 45440-1538. (513) 298-5827

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FOR SALE: Channel Master 6506 – $20. Dave Pacitto, 8 Satterly Rd., E. Setauket, NY 11733. (516) 689-1730

FOR SALE: Two exceptional radios: (1) McMurdo Silver Masterpiece II in Raleigh cabinet, all original, deluxe speaker, chrome perfect, works well, "The set that Admiral Byrd took to the Pole" (presumably without the Raleigh cabinet), very rare – $3,500 or best reasonable offer. (2) Leutz 1927 Phantom TRF shortwave receiver with plug-in coils, includes separate Leutz AC power supply and assorted original literature – $2,700 or best reasonable offer. Exotic trades considered (plus/minus cash). Buyer pays shipping. Prefer pickup on the console. AWA September delivery possible. Martin Needleman, 1618 Winchester Rd., Annapolis, MD 21401. (410) 757-4627

WANTED: Philco 20 chassis and speaker in restorable condition and 3-tube socket strip for Grebe CR9. Thanks. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456. (314) 735-2945

FOR SALE: Silvertone 4409 – $90. Silvertone 1984 – $110. Emerson 610A – $65. List avail. Dave Sutherland, PO Box 201, Spofford, NH 03462. (603) 363-4459

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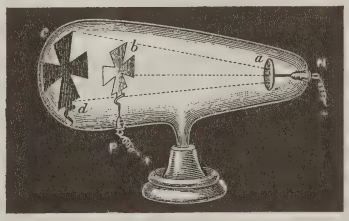

A HISTORY AND DEMONSTRATION OF GEISSLER AND CROOKES TYPE VACUUM TUBES FROM THE LATE 19TH THROUGH THE EARLY 20TH CENTURIES, AND THEIR ULTIMATE CONTRIBUTION TO THE DISCOVERY OF THE X-RAY.

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FOR SALE: Delco auto radio, 1949 Pontiac Chieftan Model 984296, works – $40. R. D. Chenez, RFD 2, Box 437-J, Plymouth, NH 03264

FOR SALE: Atwater Kent battery set, Model 20 – $175. Also AK low profile cathedral Model 246, asking – $250. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

PHONE NUMBER FOR ANTIQUE RADIO CLASSIFIED
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9 am to 5 pm Eastern Time
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FOR SALE: Silvertone Model 110 chassis, speaker, knobs, complete untested – $70. Motorola 59T5 complete, fair – $20. Mantola Model 6W less speaker – $20. RCA T-58 less speaker – $20. Thompson V50 for restoration or parts – $40. AK 38 restorable – $30. Signal Corps resistance bridge ZM-431V, looks good, untested – $30. Samson uniform frequency condenser #67, 1926 new in box – $15. Hallicrafters 5-10's, complete – $50 and $75. Sky Buddy, S19R – $100. National NC-100 made for the Dept. of Commerce, special bands 1937 – $125. RME 2-10 receiver, good – $75. Teleplex Code machine with tapes and data, untested – $20. HRO 50 – $200; HRO-60 – $275; both with ABCD coils. **WANTED:** Prewar HRO's; coils and accessories, any condition. Service info on Knight R-195. John Orahood, 5819 Miller Valley Dr., Houston, TX 77066. (713) 440-5598, after 5 pm Central

FOR SALE: Midwest six band. Victor Talking Machine. Portobar radio. Radiola Three. More. W. R. Johnson, 573 West Park Ave., Oakhurst, NJ 07755. (908) 229-3743

FOR SALE: Sam A.R., CB, T.R. N.O.S. Lots of tubes N.O.S. Louis L. Veltre, 643A Sherwood Ct., Lakehurst, NJ 08733-5518. (908) 657-7590

FOR SALE: Early catalogs. Electric power telegraph, doorbell, etc. List available. Power station testing meters needed. Henry Weiland, 8946 West Grantosa Dr., Milwaukee, WI 53225. (414) 463-4681

FOR SALE: Radiola 20 – $180. AK 40 in Pooley cabinet – $275. Majestic 72 – $175. General Motors 130A – $275. Geoff Shearer, 13115 Rounding Run Cir., Herndon, VA 22071. (703) 860-1617

WANTED: Still compiling Detrola history. Need advertising, sales folders, photos; contact former dealers, employees. Want Detrola FM, Detrola TV. **FOR SALE:** Over 150 radios, TV's, test equipment, misc. SASE for illustrated list. Jensen, CA12 bass reflex cabinet. Dennis Smith, KN8H, Box 113, Trenton, MI 48183

FOR SALE: Flyers and wood radio catalogs: Emerson, Philco, Westinghouse Electric, Philco Model 5 Installation Instructions, RCA Victor TV, Hammarlund Super Pro Series 200, Radio Shack, Olson, Thorardson. Olympic 104 TV – $50. Westinghouse refrigerator H126 – $90. Zenith: H500 – $20, Y825 – $30, F615L – $35, 7F01 – $35, 5H01 – $55, 6S632 – $80, Royal 16 – $30. Over (200) QSTs mostly 1930s – $110. (120) Radio News – $100. Western Electric tipped 239As – $35. Sonora blue-tipped RA-1 – $20. Brown GE tube caddy – $25. Toshiba 8TM294 – $80. GE Radiotrain – $45. Radio tubes, SASE list. David J. Grace, 20 Oneida St., Johnston, RI 02919. (401) 331-6641

FOR SALE: Radios from 1930's-1940's – send SASE. Glenn A. Heimroth, 268 Hudson Ave., Hopatcong, NJ 07843. (201) 398-0566

FOR SALE: Olive 115 Bullet with crack on bottom, Bendix 526 - Catalin perfect, Emerson 520 - Catalin perfect, Motorola black 53-H, brown Silvertone Bakelite Midget, blue Fada 652 cabinet damaged, brown Bakelite Troubadour with extreme finned grille, nice Deco set, Emerson 587-A chassis only. Ted Chronister, 27 No. Cameron St., Harrisburg, PA 17101. (717) 766-6436

32ND ANNUAL AWA HISTORICAL RADIO CONFERENCE

Antique Wireless Association, Inc.

Wednesday-Saturday, September 22-25

Thruway Marriott Hotel, Rochester (Henrietta), N. Y.

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- **AWA Museum open with expanded hours**
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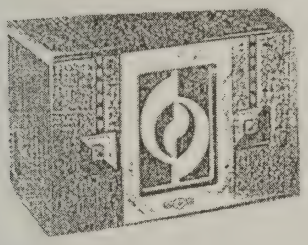
Amateur Radio
News for SWLs
Key & Telegraph
Pre-1910 Equipment
Early History of Collins Radio

Write for details: AWA, Box E, Breesport, NY 14816.

(Advance registration is advisable. Full program in the *Old Timer's Bulletin* for August.)

FOR SALE: Marantz 8B amp, exc – BO. R. K. Matheny, PO Box 119, Bath, OH 44210-0119

FOR SALE: RCA television Model 621TS, 7" tabletop, original and complete – $700. Also DuMont television Model RA103, Chatham, trapezoidal tabletop, no knobs – $300. Grundig Majestic tabletop radio Model 2065, plays nice – $95. Scott stereo amplifier Type 299 – $75. Motorola tabletop portable Model 5A7A, metal flip-top Playmate Jr. – $110. AK Type M horn loudspeaker – $75. AK Type E radio speaker – $45. Bill Constantine, 56 Knight St., Glens Falls, NY 12801. (518) 792-7065



WANTED: This metal grille Majestic radio and chrome or metal grille sets by other manufacturers. Can pick up at Elgin. Jay Malkin, 1250 Galapago #206, Denver, CO 80204. (303) 623-6451

FOR SALE: Marconi Wireless on Cape Cod, 1901-17, by Whatley, softcover booklet with photographs – $10 ppd. Jerry Simkin, 10 Avalon Ln., Matawan, NJ 07747

FOR SALE: Radiola AR812 chassis/panel – $45. Radiola 20, cabinet needs work – $75. Guild County Belle, works – $60. Guild Country Belle, needs restored – $40. Grebe Synchrophase MU-1 – $200. Philco 38-60 – $70. Philco 54 – $60. Grebe AC chassis – $35. Radiola 18, needs restored – $35. Radiola 100 speaker, chipped – $20. Radiola 60 with floor stand – $145. Zenith 8S471 chairside – $295. Zenith 12S265 – $475, 7S258 – $325, 6S254 – $300, 5808 – $90. Zenith Model 74 chassis with remote unit – $100. Nora World War II German radio, doesn't work – $140. Westinghouse WR15 grandfather clock radio – $325. Crosley Playtime grandfather clock radio – $325. Atwater Kent 84 grandfather clock radio, painted cabinet – $400. Champagne Music bottle radio, damaged – $145. Pfanstiehl battery op – $85. Monroe battery op, needs work – $55. Pearson battey op, needs work – $55. Fisher SA-300 amp – $235. Altec 342B PA amp – $30. Hammarlund Comet Pro – $295. RME-69, fair cond. – $225. National RAS-5 with 7 coils – $235. Hallicrafters R46B speaker – $45. Other Hallicrafters speaker – $55. Joe Szabat, 1019 Hiland Ave., Coraopolis, PA 15108. (412) 264-7498

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FOR SALE: Belmont 6D111, looks/runs exc – $175. Garrard 301 transcription turntable, in cab. w/"best" arm, Fairchild head – $215. "Raytheon Tubes – Your Best Buy" clock – $155. 1915 WE Candlestick phone – $140. Standard X disc phono w/horn – $450. 100+ 78 rpms, mixed – $25. Dahlberg pillow speaker radio, exc – $250. J. L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229

FOR SALE: Admiral 4L26A, yellow – $20. 7T10C, ivory – $25. Emerson 547A, red – $20. 706B, brown, no cracks – $75. General Electric 220, BC/SW – $25. Motorola 6X119, brown – $25. Philco 42-PT-7, wood table – $30. B569 – $15. 48-200l, ivory – $40. RCA 1T-5J port. – $30. 56X, brown – $40. 75X11, brown, missing dial face – $35. 9X561, brown – $35 8-X-541 – $35. 4C-532, ivory – $20. **WANTED:** RCA 45 rpm record players. John J. Ortale, 44 Barden St., Waterbury, CT 06706. (203) 754-8346

WANTED: Odd brand 01-A tubes. Prefer in box but will even buy duds of ones I don't have. I will be at Elgin and Rochester. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Speaker grille for Atwater Kent radio cabinet. This is cutout of a twelve by twelve inch board, 1/4" thick and screwed to the inside of the cabinet. Would accept from a junker cabinet draw out or diagram. Paul M. Williams, 2364 Beaver Valley Pike, New Providence, PA 17560-9622. (717) 786-3803

FOR SALE: Hallicrafters audio amplifier Model S-31A – $90. Hallicrafters receiver Model SX-25 – $125. Hallicrafters tuner Model S-31 – $90. Hammarlund Super Pro – $125. All mint. Jackson tube tester Model 49, vg – $35. Gary Markwell, Box 592, Twin Channels Rd., Queensbury, NY 12804

FOR SALE: Books, mags, Sams & components. For list LSASE. Pewowaruk, 1535 North 8 Ave., St. Cloud, MN 56303. (612) 252-9910

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.06Mfd @ 600.V. Sprague Dip	.40
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33.Mfd. @ 160.V. Import Radial	.45
47.Mfd. @ 160.V. Import Radial	.65
10.Mfd. @ 450.V. Import Radial	.65
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Total shipping charges $1.00 per order.

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FOR SALE: Truetone Boomerang, mint – $250. Beautiful Emerson 511, green with gold marbleizing – $250. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

AUCTION: Antique Vintage Radio Auction. Saturday, August 14, 10 am. Seville Auction Barn, 8240 Wooster Pike Rd., Medina, Ohio. (From Medina follow SR 3 South 6 miles, or from I-76, Exit SR 3, North 1 mile). Motel-Comfort Inn (216) 769-4949. Battery Sets: A.C. Dayton XL 25, Crosley Ace#3B, Bosch Amborola, AK Model 20's, 30, 35, 36, 46, AK 10 breadboard, Claratone, Crosley Newport, Crosley 3R3 Trirdyn, Crosleys 51, 52, Day-Fan OEM7 (2), Erla Reflex, Fada 160, 170-A Freshman Equaphase, Franklin, King Hinner, Monroe DA-7, Airline 62-169, Airline 62-230, McMillian, Muntzola, Monroe DA-7, Mu-Rad-8, Pathé-U5, Radiola 3, 3A, Radiola 4, Radiola 16, Radiola 25 (2), Radiola 812, Silvertone Neutrodyne, Steinite, Splitdorf 580, Sparton, Thorola 57, USL-UA Six, Victoreen, Westinghouse Type RF-RA DA (RC), WorkRite, Winner 5, Ramway R-17 battery console, Thorola-57, also (9) home-brew kit radios, lots of parts for battery sets. Transistor and novelty radios: Arvin 9577, Continental TR-215, Emerson 888, 555, GE P807J, Hoffman TP706, Heath GR-100A, Motorola, X23E, X48N, 8X26S, RCA RGG255B, 8BT, 8JE, Silvertone 1207, Zenith Royal 150, 500, Channel Master 6506, Toshiba 8TM-294. Novelty: Hamburger, Ball, Cabbage Patch, Raggedy Ann and Andy, Wrist Radio, Telephone, Heinz Ketchup, Pepsi, Opticurl, Blabber Mouse, Mickey Mouse, Rolls Royce, Wristo Radio, Polaroid, Big Foot. Consoles: Atwater Kent 55, American Bosch 242S, Bendix table w/dropleafs (2), BRC 533, Courier 651, Grunow 671, Philco 77 chassis, RCA-K50, RCA-9K3, RCA 86E chairside. Cathedrals and tombstones: Brunswick 578, Crosley 59 Showboy Repwood cathedral, Philco cathedral. Amateur radio: Hallicrafters Models: S38B, S38D (2), S20R, S85, S53A, S12D, 5-R41, S72R, 5-R40. Speakers: WLS-horn, Baldwin (2), Brandes cone, Frost, Jewett, Saal, Sonora, Stewart-Warner Model 435, Thompson, Timmons cone, Trimm, Tower Scientific and Ship Adventurer, Utah, Westinghouse horn 10-D, Atwater Kent Type M (3), Model G, Model L (2), Model H Type F2 (4), Magnavox R-3B horn, RCA 103, 100B (2), 100 (4), 100A (3), UZ-1325 (2), Western Electric N.O.S. cone. Black horns (2), Dictograph, Music Master wood horn, Winkler, Rola, Sterling Var-Tone Model S-2, Acme Type K-3 Temple drum speakers, Crosley Type D (2), Super Musicone, Sonochorde Junior, Philco Model 217 cath., Peerless cone, Thorola cone Model 9, Teletone cone, Musette horn, Atlas horn (3), Utah cone, Snyder horn, Trimm Concert horn-Trimm home horn, Majestic horn, Holtzer horn, Halliwell horn, Splitdorf cone, Temple cone, Magnavox base (4), Pathé cone N.O.S. in box, (12) misc. horns. Table models: Admiral Models 6P32, 7P34, 5J38N, 4L28N, 5X13N, 7T01M, Air Castle 629, Arkay, Arvin Models 240P, 444A, 652P. Brunswick 5K2, Capehart Model 10, Model C14, CBS port. Delco R123A, Emerson Models, DQ398, 510, 511, 783, 243D1, 558, 559, 7BW179-2, 596, 560, 560A (2), 645, 646 (2), 830, 883. Farnsworth Models, CT4, ET065, GT065, P860, Firestone 4A20, 4A11, S7398-9, 4A-27. GE Models GD60, M55, 226, 573, 670, 141, 416, 510, 50, T102A, 202, T-127E, L740, 512F, 145, 572, T210B, Grundig 85, Kadette K-739, 1129, Kolster K36, Magnavox FM040, Magnavox, 2FM021-0 M.W. Airline, 64BR-1514A, 14WG-690. 54BR-1504A, Motorola, 5A9B, X4BN, 5A5,

CONTINUED AT TOP OF NEXT COLUMN

CONTINUED FROM BOTTOM LEFT

52L2A, 56L2, 51M2U, 56R, 65X13A, Model 8, 5A7A, 52M2U, 52CW4, Olympic AM/FM 7-532W; Philcos: Model 48-225, E816-124, 51-531, 80JR (2), 49-504, 42-321, 42PT96, 53-656, 50-621, 53-560, 49-602, 53-564, 49-601, 49-500, 37-600, 40-185, 37-62, D655-123, 42PT88, 42PT-7, 89, 42-323, 42-327, 51-631, 41-609, PT42-2, 77 chassis, R.G.A. Models 7BX5F, 68A3, 56X11, 3BX51, 3BX52, 8BX7J, 8BX6J, 8BX55, 1BX67, 56X5, 5C591, 4RC96, 1RA11, 2B405, 6BX13, X2JE, BP10 (2), 5Q55, T-62, 56X3, 46X24, 54B2 (2), 86E chairside, Silvertone Models, 4769, 11-132, 896, 6002, 1-132, 878, 4200, 6861, 8004, 4586A, 6120D. Stewart Models, 9153-A, 12-402, Stromberg-Carlson, 1101, Sonora 233WDU portable, Sentinel 248T, Sparton, Teletone, Truetone D3720, D3265A, D2613, D2819E, D718, D1117 (2), D935 (2), Travler 5054, Westinghouse Models, H599P4, H356T5, RT11B28A, H6557P4, WR675A, H422P4. Wilcox-Gay, Model A-18, Zenith Models, R721 (3), K518, G511, G615, 8G005YT, 6D030, 9H081, 5D011 (2), 6D12, B515Y, T405, A508R, Y506L, 6G801Y, Z615R, 7G605, 6G01M (2), F508B, C724W, 5D611W, 6D030, 9H081, B515Y, Schaub-Lorenz W. German radio Lowe Fonovox. Crystal radio sets: Philmore (2), Top-Notch, (3) large crystal sets, several home-brew crystal sets. Some early Spark parts. Collectible tubes: Many Blue Arcturus Numbers; 01-A, 6C6, 27, 136, 26, 47, Western Electric 102F, 104A, brass base tipped UV199, DeForest 01-As ceramic base, Myers, BH-rectifier tubes, WD-11s. Also a nice collection of very old light bulbs, some very unusual. Microphones-headphones: Little Wonder, Philco, Conn. Telephone, RCA Double Button, Little Wizard, lots of old high impedance - headsets, Tower, Baldwin, Trimm, Phillips, Brandes, many others. Battery eliminators: Sterling, Crosley hard-to-find this one, El-Kon charger unit, Sterling tube tester & reactivator, Heathkit power supply, lots of battery test amp meters Beede, Readrite. Grandfather clock radio: Majestic Model 15 beautiful radio. Books: 1906 Electrical World some great ads. Electrical Eng. 1934, various other pieces of radio literature. Wall displays: Knobs for battery radio sets, display of glass insulators and switches. Fada: Neutrodyne coils for kit-radio in original box, DeForest coil 3 set. Fans: Sea-Breeze. Wagner brass blade fans. Radio pictures: Many nice pictures of many different radios. All in nice frames, some nice advertising pieces in display stands. Additional items: Alden novelty cone speaker, SX-25 with manual, Knight tube tester, several antenna kits N.I.B. telegraph hand keys, Bristine amplifier, Stewart-Warner battery sets Model 5, Model 300, Model 325, RCA tombstone T69, I. Auctioneer's note: I have tried to list all the items that will be in this auction, but I am sure there will be more items added. This radio auction is being held to sell the 30-year collection of Harold Cunningham; Mr. Cunningham is selling his entire radio collection to devote more time to other interests. All the items listed in the Flyer are clean; most of the radios are in working condition; you will not be disappointed in this sale as there will be no junk. Historical and technical information day of sale to be handled by: Mr. Robert Dobush, Cleveland, Ohio, Timeless Elect.; Mr.Cledis Estes, ARS W8OAZ, Spencer, Ohio; Mr. Bob Ready, Classic Radios, Mentor, Ohio, (216) 951-4493. Richard Estes, Auctioneer, Member MARC, AWA, SPARK, ARS, K8LRY. Richard Estes, Auctioneer, 3166 Ridgewood Rd., Medina, OH 44256. (216) 723-0620

WANTED: Pocket-size radios (tube, transistor, or crystal) made in Japan or U.S. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

WANTED: Speaker and grille for Magnavox 25. Will buy junker radio for parts. Lance Wilson, 8429 Via Linda, Scottsdale, AZ 85258. (602) 483-8993

FOR SALE: RCA MI-12224 amplifier. Sterling R-401 tube tester. Garrod RC98 turntable. (47) total Sams Auto Radio Manuals. Motorola Conelrad monitor receiver. Sprague TO-5 cap. tester – $25. Heathkit TS-2 TV align generator. RCA WV-87A voltohmyst – $15. Hickok 277X signal generator – $20. Many old auto vibrators. I am bringing all to Elgin last day, red mini-van. Kevin L. Moe, 616 Lockrem St., Ottawa, IL 61350. (815) 433-4598, eves.

FOR SALE: Heathkit PT-1 tuner, AC-11 MX adapter, FM-4 tuner. Radio Craftsman RC-1 tuner, Fisher 49T & 49A receiver & amp. All tube type hi-fi equipment. Nothing over $30. David Boyle, 7169 W. David Dr., Littleton, CO 80123. (303) 979-5403

WANTED: New, used or repro tube cage for McIntosh 240 amp. Original owner's manual. Dan Wroblewski, 415 41st Ave. NW, Rochester, MN 55901. (507) 282-9601

WANTED: Manual, assembly and operation - Eico Model 369 - sweep, marker generator. Write or phone (collect): M. Reilly, Box 98, Cliffside Park, NJ 07010. (201) 943-2729

FOR SALE/TRADE: AN/PRC-9A/RT-175 transceiver. PE-157 power supply. **WANTED:** P-19 headphones. A-190 antenna: BC-745-*; BX-31; CS-113 drawer: CS-131: CS-139. CS-170 case; MC-518 conversion kit: IE-36, CH-131, or CH-295 chest. Crystals for TBS; TCS; SCR-522, in CR-1A, or DC-11 holders; in FT-243 holders for, AN/GRC-9A; marked for, "in 620"; "in 611". Wm. Stokesbury, #305 W. 142nd St., Ocean City, MD 21842-4428

FOR SALE: Motorola Model #52-C4, box – $200. **WANTED:** Emerson 5+1, brown, and Patriot, red, knob. Ray Carroll, 158 Oakwod Dr., Wayne, NJ 07470. (201) 696-1149

FOR SALE: Nice Gonset 6-meter CD transceiver, WWII AC table model; xtal, mike included – $40 plus UPS. Robert Rathbone, RD#1, Box 127, Ossipee, NH 03864. (603) 539-2762

WANTED: 1921-22 Popular Radio and Radio, 9-14-23 to 12-1-23 issues of Radio Digest Illustrated. Merrill Bancroft, 169 S. Row Rd., Townsend, MA 01469. (508) 597-6623

CLASSIFIED AD NOTICE
Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

WANTED: John Fluke 407D schematic and any manuals. Airline 13 tube movie dial chassis. George C. Harris, 3212 36th S., Lubbock, TX 79413. (806) 795-5604

FOR SALE: Riders radio manuals, Volumes 1 thru 13 plus Master index – Best Offer plus shipping costs. Clarke Reynolds, 309 Jackie Ave., Robesonia, PA 19551. (215) 693-5042

WANTED: Chairsides, advertising, literature & actual item. Send photos/info: B. Doggett, 7250 Franklin, #116, Los Angeles, CA 90046

FOR SALE: One owner original Wilcox-Gay Recordio, papers, all complete. Write if interested. Ted Chronister, 27 No. Cameron St., Harrisburg, PA 17101

FOR SALE: Tubes trans. & receive antique large pin, Acorn, WE, military, octal, loctal, foreign and ballast. Large SASE for list and prices. Elmer W. Schurman, 16424 N.E. 239 Ave., Brush Prairie, WA 98606. (206) 892-7230

Going Once...Going Twice... **SOLD!**

That's what you'll hear when you advertise for **FREE** in *"Radio Age"*

Yes, you get a **FREE 100-word "For Sale" ad** each month and a **25-word "Wanted" ad** by subscribing at the following rates:

❑ 2nd Class Mail...	❑ $20/1 yr.	❑ $37/2 yrs.
❑ 1st Class Mail	❑ $25/1 yr.	❑ $47/2 yrs.
❑ Canada	❑ $26/1 yr.	❑ $48/2 yrs.
❑ Foreign	❑ $45/1 yr.	

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NAME _____ PHONE ( ) _____
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Radio Age
FREE SAMPLE ISSUE 636 Cambridge Rd. - Augusta, GA 30909

FOR SALE: Only 35¢ each – 1000 new old stock radio/TV/special purpose tubes from former parts distributors inventory. Buyer take all, no lists, circa 1940's thru 1960's. Plus UPS. Free packing. Mostly jobber boxed, some OEM packaging. Total $350. Ellsworth O. Johnson, 364 S. Coeurdalene St., Spokane, WA 99204. (509) 838-2161, phone/fax

FOR SALE: Transmitting tubes: (1) 4-125A – $25. (1) 211 – $20. (1) 810 – $25. (1) 813 – $20. (4) 814 – $15 ea. Bill Riley, 863 W. 38th Ave., Eugene, OR 97405

WANTED: Rider's #23 and old candlestick phones with dial and other old phones, pay top $. John Sudduth, 1842 Hwy. 92 North, Fairburn, GA 30213

WANTED: Arvin metal radios & dial scale for Crosley New Buddy Repwood set. Jay Malkin, 1250 Galapago #206, Denver, CO 80204. (303) 623-6451

FOR SALE: Maroon & yellow Fada Bullet – $750 or trade. Can deliver to Elgin. Johnny Johnson, 2201 Newton St., Denver, CO 80211. (303) 455-3421

FOR SALE: Rider's TV Manuals, 23 in all, 4 thru 25, only – $200 plus shipping. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: WE 1932 batt. charger, 48v – $30. Telefactor TM-100R Biomed Telemetry VHF rcvr, two chan., looks new – $35. Viking Minneapolis 86 compact stereo, open reel tape deck – $25. All items + shipping. Harold Wright, Rt. 1, Box 259, Chancellor, AL 36316. (205) 347-0393

WANTED: Dial glass, knobs and speaker for General Electric Model 202. Bill Allred, Rt. 2, Box 262B, Jay, FL 32565. (904) 675-3510

FOR SALE: Heath benchtop Digital multimeter IMD 202-2, Nixie readout, new condition, calibrated with manual – $36 + UPS. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

FOR SALE: Unbranded or home brew 5 tube battery set, 3 large dials, 4 small knobs, all battery wires marked clearly, beautiful cabinet – $150. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Radios & parts. SASE list. Many battery-powered wooden farm radios, restorable, reasonable. Tom Tetzlaff, WL7AEC, 23 Nelson Dr., Silver Bay, MN 55614

FREE – 20 WORD AD EACH MONTH
To get your free 20 words, include your SUB# with your Ad. Additional words are 17¢ each. Read inside back cover for details. MANY THANKS!!!!!

WANTED: For SP600JX: RF gain control, fuse cover, tube clamps for 6V6 and 6AC7. Dave Noon, VE3IAE, 19 Honeysuckle Cres., London, Ontario, Canada N5Y 4P3

WANTED: Chevrolet 1949-50 dashboard escutcheon "Automatic" radios Models C-300 or Firestone 4B57. Jack Shaymow, Vintique Electronics, 52-C Tilford, Deerfield Beach, FL 33442. (305) 427-1222

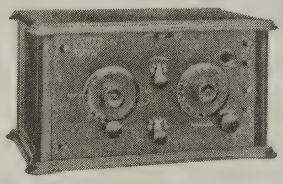
FOR SALE: Sams Photofacts #112 to #1984 (1950 to 1981) – $8 ea. Sams Auto Radio Manuals #14 to #222 – $8 ea. Jesse Armstrong, 220 Oakdale, Pasadena, TX 77506. (713) 473-8925

WANTED: Schematics and instructions for Marantz 1060 hi-fi and Hickok MX2330/G oscilloscope. Don Baldwin, 26 Schoolhouse Dr., Medford, NJ 08055

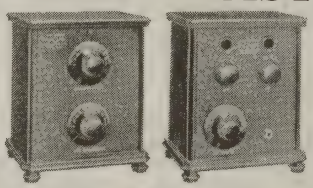
WANTED: Magnetic cutting head used to cut records on home equipment, or address of someone who will repair one. Send cost estimate to: Ross Sgroi, 2710 N. Fullbright #245, Springfield, MO 65803

FOR SALE: Sams #393-1700 – $250. Call: C. Noelle, 20 Waverly Ave., East Rockaway, NY 11518. (516) 887-4551

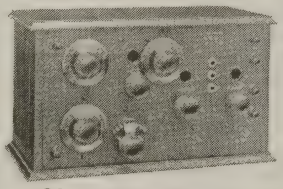
WANTED — CLAPP-EASTHAM SETS



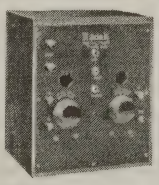
R43 Regenerative Set



R23 Tuner & A23 Det./Amp.

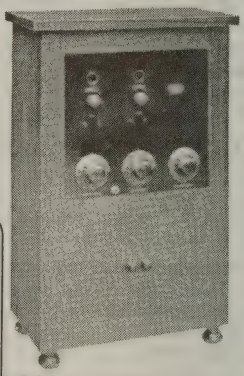


C3 Regenerative Set



A3 2-Step Amp.

Also Looking For:
Blitzen Receiver, D Receiver, OZ, F.A.R. or Z, ZRFDA, ZRFD, ZR, HRF, ZR, C64, RHM



C63 Regenerative Set Console with Speaker

As it may be a long time before I find any of these sets, remember to call me if and when you can part with yours. I am putting together a broad collection of early broadcast and wireless equipment from many manufacturers, and adding to it each month. I buy single sets or collections – also, books, catalogs, manuals and other related documentation. Now that I have moved my business (A.R.C.) out of my home, I have roooooom!

Call and surprise me; make my day! — Please leave a message if my answering machine answers. Thanks.

John V. Terrey, 498 Cross Street, Carlisle, MA 01741 — (508) 369-9770

WANTED: Information, brochures, technical manuals, pictures, etc. regarding SABA 4000 console. Thank you. Phil Holahan, 30 Worcester St., PO Box 392, Grafton, MA 01519. (508) 870-0312, ext. 260

WANTED: Daven 1 1/2" x 1 1/2" neon TV tube (Kino lamp). Don Joyce, 8088 Whalen Ln., Maineville, OH 45039. (513) 683-7013

FOR SALE: National PB 16 plugs – $1 ea. ppd. Book: Elements of Radio, Marcus – $8 ppd. R. J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

FOR SALE: Genuine, original, new old stock, dial cords, made of stranded phosphor bronze for those late 1920's Majestic radios, complete with the eyelets, etc. – $3 each plus $1 postage & handling. Free shipping on orders for 3 or more. Ellsworth O. Johnson, 364 Coeurdalene St., Spokane, WA 99204. Phone/fax (509) 838-2161

WANTED: TV knobs, TV knobs. RCA color TV, CT9A, controls on right-hand side, need all. Lambert Eulenfeld, 1414 Azalea Dr., Jacksonville, FL 32205-8313. (904) 384-6743

FOR SALE: Magnavox FM16, Motorola 5M1U, Norelco B4X87A, Philco 41-95 battery radio, RCA 66X12. Art Collatz, N7818 Barker Lake Rd., Winter, WI 54896

FOR SALE: (2) Dahlberg coin-operated pillow radios, lt. green, 10¢ per play, play & look excellent – $100 ea. Joseph Gambaccini, 192 Division Ave., Shelton, CT 06484. (203) 924-0271

FOR SALE: First postwar RCA televisions, 1946 630 console, historic set – Best Offer or will trade for color wheel. Fred London, 3716 South Country Club Way, Tempe, AZ 85282. (602) 345-1091

WANTED: JVC pyramid shaped 3100 and Videosphere TVs. Also, Panasonic TR-005 Flying Saucer TVs. Bob Hays, 18 Canning St, Council Bluffs, IA 51503. (712) 323-8510

FOR SALE: Zenith Trans-Oceanic H-500, untested – $50. **WANTED:** 1960 Starlite 6-transistor pocket radio. Bret F. Johnson, 13495-102nd Ter. N, Largo, FL 34644. (813) 595-9287

FOR SALE: Tubes, N.O.S. and used, mostly modern and TV types. Send LSASE for lists. Turner Electronics, 16701 Main St., Ste. 121, Hesperia, CA 92345

WANTED: Junker Crosley Trirdyn 3R3 for parts. Would like loading coil, good transformers, knobs. David S. Smith, 2159 River Rd. SE, Granville, OH 43023. (614) 587-0679

FOR SALE: Emerson 811, brown, (Bunis 2) – $30. Airline 13 tube movie dial console 83-WG403B – $135. Philco 53-560, black/gold Bakelite with white tuning dial – $35. Crosley 11-100U parts set – $35. Channel Master 6509 red transistor, (Bunis 2) – BO. Limark black/white transistor T-65, chip in back – $30. McDonald's French Fry N.I.B. – $50. Hallicrafters S-53 – $35. Ekco U-29X '40's British set, brown Bakelite with white Bakelite wrapover grille, excellent condition – $150. Peerless globe transistor, (like Breed 47) – $25. Emerson 510 – $25. Radio & TV News, 48 issues, '49-55 – $1 ea. Telechron 8H67 (Bunis 2) – $25. RCA 15BP '30's portable, excellent condition – $35. Mitchell 1268R (Bunis 2) – $30. All plus UPS. Can deliver to Elgin. Barry McDaniel, PO Box 5544, Little Rock, AR 72215. (800) 753-3326, days

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WANTED: Good original Aeriola Jr. crystal set, early Regency TR-1 transistor. Have Colonial Globe locking hardware, Sutton TR-35 transistor, Crosley Showbox and speaker, Western Electric 7A amplifier to trade in a deal for these items. Carl Baxter, 1133 South Clinton Ave., Rochester, NY 14620. (716) 473-5322

WANTED: Hallicrafters SX100, good working condition. Collins 51S1. **FOR SALE:** General Television radio plastic black with white trim – $200. RCA 66X7 black Catalin, missing station pointer – $300. Allied 8 band portable receiver Model 2682 – $100. Signal Corps telegraph set, complete with phones & canvas carrying case. RCA braille receiver AM FM VHF & UHF – Make Offer. Glen A. Mears, 4110 S. Troost Pl., Tulsa, OK 74105-4030. (918) 742-3189

FOR SALE: Kennedy Model 53 shortwave converter, superb, like new condition with original RCA tubes, works, very rare! – $225. Lance Wilson, 8429 Via Linda, Scottsdale, AZ 85258. (602) 483-8993

FOR SALE: McIntosh MC275 reissue, sealed – $3,995 or BO by Sept. 1. Will take mint MR80 w/carton, manuals, cabinet in trade. Guild Country Belle, exc – ±$100/BO. RCA Stratoworld – $60/BO. Walt Fleming, 182 Plain Hill Rd., Norwich, CT 06360. (203) 889-5018

WANTED: Cabinets for: Kennedy 52, Crosley 51, Zenith 12S471, DeForest F-5, Atwater Kent 80, Philco 90, Motorola 10-Y-1, Midwest 816, Stewart-Warner 325 & R-100A, Airline 62-194. Chassis for: Kennedy 20, Type 440. Will purchase or trade. Larry Porter, 4115 Beam Rd., Crestline, OH 44827. (419) 683-2540

WANTED: Vintage crystal sets and 1-tube receivers. Related items. Matt Erdahl, 6506 S. Dorsey Ln., Tempe, AZ 85283. (602) 730-0570

FOR SALE: Sams – $1.50 per folder. AR, MNF, TR Series – $1.50/UP. Rider's 11-14 – $12 ea. Knobs N.O.S. Ch. McCarthy, blk. – $2.50 ea. Philco – $2.50 ea. TV 7 ckrs., as is – $35 ea. 6V6GT exc used – $1.50 ea. 24, 27 gl. exc, used – $3 ea. 78 rpm records, our pick, exc cond. – 50¢ ea., min. 10 pcs. We have needles, cartridges, tubes, TV movies & just about everything else. Call 4-6 pm at (216) 647-3908 or send postcard for reply. Thank you! Arcturus Radio Supply, 3554 W. 105, Cleveland, OH 44111

FOR SALE: AK 5, Amrad amp 3071 no transformers, Amrad Model 3500 Det. 2634. Tuner 3475, 281 Colin B. Kennedy. Phillip S. Gilliana, 5733 Warren Ave., Morton Grove, IL 60053. (708) 965-7327.

WANTED: Chassis and knobs for Philco 620 tombstone, non-working without tubes OK. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (908) 725-7476

FOR SALE: Tubes and approx. (20) tabletops/consoles. Send SASE for list. Pete Hittle, 1517 S. Patterson St., Sioux City, IA 51106-1848

FOR SALE: 44BX RCA mike in working condition – BO over $500. Maurice Pope, 39 Highland Ave., Gorham, ME 04038

WANTED: Philco 37-670 chassis, working or serviceable conditions. State price. Ramon Figueroa, 122 Sandalwood Dr., Kissimmee, FL 34743. (407) 348-0258

FOR SALE: Grafonola 785 by Guild – $125. **WANTED:** Manual for Heath 10-14 scope. Steve Lange, 1351 N. 58 St., Milwaukee, WI 53208. (414) 259-1031

WANTED: Heathkit: Manual for AA-13 hi-fi amp. Late 60's catalogs. Signal tracer. Top bucks paid for SB-200 KW linear (good/working), SB-620 Spectrum monitor, SB-610 signal monitor, SB-650 frequency display (need for parts). Tom Thomson, KB9IFT, 1131 Arthur Blvd., Pulaski, WI 54162

FOR SALE: Electronic instruments from the early days of the industry collected by J .W. Grant. Send $2 for catalog and bidding instructions. J .N. Grant, 2635 Central Park Ave., Evanston, IL 60201. (708) 869-4737

WANTED: Philco 20 cabinet. Airline 04BR-675A chassis. Zenith K725 cabinet. Silvertone 4424 tombstone cabinet. Crosley 11-101U cabinet, knobs and dial pointer. Crosley 10-136E cabinet and dial pointer. Guild Spice Chest left door. Airline 62-14 cabinet. Radiola 33 case. Coronado Jewel 43-8160 case. Dan Cutler, PO Box 1203, Douglas, WY 82633. (307) 358-6219

FOR SALE: Philco 37-690 console, 20 tubes, 7 speakers, 2 chassis, 15+ watts audio, PP6B4's, pickup – Bids. Francis H. Yonker, P.E., W2IBH, 1229 Inverary Pl., State College, PA 16801. (814) 867-1400

FOR SALE: Radio Electronics Master catalogs 1960, '63, '64, '70 – $10 ea. plus shipping. Also 1962-'72 Allied – $3 ea. plus shipping. John Webb, W6RCW, 12736 Erin Dr., Auburn, CA 95603. (916) 428-8503

WANTED: Chassis, speaker for Crosley Buddy Boy Model 54 tube types, (3) 24, (1) 45, (1) 80; working or not minus tubes OK. Harry Blair, 3401 S. Lituanica Ave., Chicago, IL 60608. (312) 247-7949

FOR SALE: "Catalins" Arvin 523 yelow with tortoise shell trim & knobs, no cracks or chips, perfect – $1,800. (2) Fada 1000 Bullets, 1 yellow/yellow - 1 maroon with butterscotch, mint condition – $950 ea. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Hallicrafters Sky Riders with entire front panel silver color; also S-30, S-33 S-35 pan adaptor, SX-112, HT-2, HT-3, HT-8, HT-12, HT-14, EP-132; wood console speakers R-8, R-12; parts, advertising & memorabilia. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Drive, Austin, Texas 78745

WANTED: AN/TRC-10 radios; AN/PRC-1; AN/PRC-5; M-209 Cipher machines; any radios beginning with letters "SS" (example "SSR-5"). Keith Melton, Box 5755, Bossier City, LA 71171. (318) 747-9616

SOLID STATE VIBRATORS for most automobile radios 1932-57. Exact duplicates of originals in metal cans. Synchronous, Non-sync, European. One-year guarantee. Dealer prices. Free catalog. Order toll free: 1-800-WE FIX AM. Visa, Mastercard. Antique Automobile Radio, Box 892, Crystal Beach, FL 34681. (813) 785-8733

ELECTRON TUBES: Over 1 Million Tubes in Stock. Buy & Sell. Daily Electronics, 10914 NE 39th St. #B-6, Vancouver, WA 98682. 800-346-6667. 206-896-8856. 206-896-5476, fax

WANTED: Collins Radio Company Catalogs, promotional literature, manuals 1933-1983. Jim Stitzinger, 23800 Via Iranov, Valencia, CA 91355. 1-805-259-2011

FOR SALE: Sparton console Model 1068, works needs refinishing – $90. **WANTED:** 1920's battery set with built-in voltmeter such as the Steinite Model 991. Stromberg-Carlson table model 1-A. Tom Vaughn, 2016 Village Rd., La Porte, IN 46350. (219) 324-3494

WANTED: Tube hi-fi & commercial amplifiers & speakers: Altec, Scott, Fisher, Dynaco Brook, Western Electric, RCA, Jensen, Electro-Voice, J.B. Lansing, Fender, Gibson, Vox, Heath, Eico. Audio power tubes & hi-fi catalogues, Allied, Lafayette, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

FOR SALE: Pilot #53 tombstone – $225. Airline (Belmont) 14BR #514B – $95. Emerson 572 Clockette, white Plaskon – $100. Fada 830 swirled plastic – $115. Zenith 6D628 – $60. Bell amp #3725, ca. 1940 – $75. RCA 119 tombstone – $110. Motorola 5T22Y, rare yellow plastic – $95. Metal Detrola 568-1 (Collins 2 cover, not chromed) – $75. Fada 260B, black– $175. Climax colorful dial wood midget, ca. 1936 – $115. Deco Philco 60 cathedral – $150. Victor horn speaker – $95. Sentinel 314W (Collins 2, p. 74) – $95. Zenith 807 tombstone, exc finish, rebuilt – $195. Crosley 515 tombstone – $75. Blue plastic Bulova 100 – $50. Philco 16B giant cathedral, round top, painted – $180. GE A-53 tombstone – $115. GE A-70 tombstone – $125. RCA 96T7 chrome grille – $110. Hallicrafters S-38 – $75. RCA wood Nipper 9TX-50, ca. 1939 – $85. Zenith 5-S-319 oval dial – $150. King's boys radio – $60. Emerson 911, aqua – $45. Bulova 680, canary – $65. Much more! Send $1 and LSASE for August photo list of 125+ radios to: Radiomania, c/o Mark V. Stein, 2109 Carterdale Rd., Baltimore, MD 21209. (410) 466-2814

FOR SALE: Fada Catalin Model L56, 1939 in excellent condition and very good running, maroon with yellow trim, all original including knobs, only serious offers considered of over $2,500. Nostalgia Radio, 117 E. Main St, Merrimac, MA 01860. (508) 346-8100

BOXED CLASSIFIED ADS WORK! This is a boxed classified ad. These ads can be run more than two months. See the inside back cover for details. Boxed ad deadline: the 5th of the month.

WANTED: Early tube Hi-Fi components and studio equipment by Marantz, McIntosh, Tannoy, Acrosound, Brook, Brociner, Fairchild, Hadley and others. Also want Western Electric theater amplifiers, speakers, tubes, & microphones. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

WANTED: Old fountain pens by Parker, Sheaffer, Waterman, Mont Blanc, Conklin, etc. Will trade name-brand high quality radios for them or pay cash for the pens. Contact: Frank Weissman, 4 Shadbush Ln., Westport, CT 06880. (203) 454-1267, after 9 pm EST

FOR SALE: AK 20C, 33, NT – $80 ea. AR 812, bad catacomb, NT – $90. Philco 40-81 – $25. RCA 94BT1, nice – $40. Motorolas 58A12, 7XM21 – $30 ea. Zenith T 825, white – $32. GE 218 – $22. Philco 37-620 console, good cabinet – $85. EV Cardax 950 mike, fair – $18. Pioneer T-600 tape deck – $25. Shipping extra. **WANTED:** Grebe and early Crosley radios, amps, and parts. RCA and WE microphones. Frank Hagenbuch, 1440 Lafayette Pkwy., Williamsport, PA 17701. (717) 326-0932

SEND *ALL* A.R.C. MAIL TO
Antique Radio Classified
P.O. Box 2, Carlisle, MA 01741

FOR SALE: Raytheon 8TP2 – $145. Boys radio, 2 transistor – $55. Universal PTR-81B – $35. Magnavox AM-80, turquoise – $35. Holiday HF-601 – $20. Garod 4A1 – $45. Raleigh 619 – $30. Toshiba 6TP-308A – $50. Victor TS-651 – $35. Continental 150 – $55. RCA 25B – $20. Panasonic R-1038 – $20. Sony TR-3800 – $20. Channel Master 6506 – $60. Zenith 6D612 – $25. Zenith Y615G – $35. Admiral 5A33 – $25. Emerson white spring handle – $45. Will trade for tube hif-fi & commercial amplifiers & speakers. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

WANTED: Chassis for Philco Butterfly and Echophone S-3. Cabinet for Emerson Mae West. Will buy junkers. Still seeking chrome grille wood radios and pre-WWII Emerson wood radios. Mark V. Stein, 2109 Carterdale Rd., Baltimore, MD 21209. (410) 466-2814

WANTED: Midwest 16-35 chassis cover and knobs or junker set; also 1935 Midwest advertising. Bruce W. Eddy, 2590 W. Needmore Hwy., Charlotte, MI 48813. (517) 543-3021

FOR SALE: Electrical Review, bound, clean, 1885 to 1890 – $900 OBO, old meter trades. Ye Olde Meter Cellar, Leonard W. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003. (408) 662-2977

FOR SALE: WWII, early aviation, vacuum tubes, enemy radio, radar, Marconi, illustrated historical files. Gene Katz, KC6BLD, 212 Burnam Wood Dr., Mt. Laurel, NJ 08054. (609) 866-1189

WE'RE STILL HERE! Tubes: "Oldest," "Latest." Schematics. SASE for lists to Steinmetz Electronics, 7519 Maplewood Ave., Hammond, IN 46324

FOR SALE: FOAM SURROUND REPLACEMENT KITS. Kit includes two foam surrounds, cement, centering shims & thorough instructions. 10" Kit = $24.95, 12" Kit = $29.95. (N.J. residents add 6% sales tax) + $3.00 S/H. Sound Remedy, 331 Virginia Avenue, Collingswood, NJ 08108. (609) 869-0238

COLLECTING: Commercial Ham gear from the 1930s and 40s. Transmitters and accessories, xtals, mikes, etc.? (**Desperately seeking SW3** with octal tubes) also want Hallicrafters S or SX 16, 17, 11 and earlier "Super Skyriders," also Hammarlund Super Pro. I am a Collector not a trader. Pleased to correspond with you, who have similar interests. Dean Showalter, WA6PJR, 36308 Panorama Dr., Yucaipa, CA 92399. (909) 797-1782

FOR SALE: Radio premiums: (2) Long Ranger Pedometers – $35 ea. (1) Jack Armstrong Hike-O-Meter – $35. Lone Ranger Blotter – $25. (1) Orphan Annie Secret Society Pin – $20. Dick Tracy Star Badge – $25. Dick Tracy Figurine – $25. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Philco console 51-1731. Radio, phono sounds great, cabinet nice, must sell – $25. No shipping. Matthew Hinson, 1663 Bridge, N. Merrick, NY 11566

WANTED: Radio News: 9/25, 2/21, also pre-1921. Radio & TV: 10/41. Shortwave Radio: 1/34, 6/34. All Wave Radio: 7/38, 5/36, 6/36, 10/36, 9/35, 10/35. RADEX: 1/42, 12/41, 4/37, 10/37, 11/37, 12/37, 4/32, 5/31, 10/31, also pre-1931. Also seeking copies of pre-1953 (plus 1958) World Radio Handbooks. Contact: Jerry Berg, 38 Eastern Ave., Lexington, MA 02173. (617) 861-8481

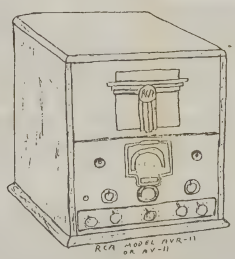
WANTED: Schematic for Can. Marconi MSL5, 15 to 1500 Kc, 4 tubes plus crystal. John James Rose, 316 Margaret Ave., Peterboro, Ontario, Canada K9J 5H2. (705) 743-4728

FOR SALE: Sony 4R51 – $12.50. Hudson 6 volt car radio – $12.50. Jerry Schaefer, 932 North 4th St., Grand Forks, ND 58203. (701) 772-2991

FOR SALE: Liquidating collection: Radios, phonographs, misc. 10 year collection. 100+ sets. Colonial New World Globe, Radio Keg, Radiola 26, Pilot 203 white Bakelite tombstone, Philco 51 pillar and scroll, Atwater 52[?], transistors, Atwater wooden sign. Send SASE for list. Photos $1. Randy Greenbaum, 2122 Waldemere St., Sarasota, FL 34239. (813) 954-2084

WANTED: Dual ULM-608 turntable and tone arm. Must be in excellent condition. Preston Meeks, 2811 Kenross, Houston, TX 77043. (713) 460-5369

WANTED: Broadcast-type **MICROPHONES**. Early carbon, condenser, ribbon, dynamic, etc. Cash or trade. James Steele, PO Box 620, Kingsland, GA 31548-0620. (912) 729-2242



WANTED: RCA Model AVR-11 (AV-11) airport receiver as shown, any condition, housed in a steel tabletop cabinet approximately 20"W x 24"H x 16"D, 1937 vintage. Similar to the ACR-111 but **is not the same radio**. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Dr., Austin, TX 78745. (512) 443-5027

WANTED: Thordarson amplifiers: 2A3 Pono Amp T-30W10, T-31W10 etc. Heathkit WA-1. Schematics and other related items. Paul Gil, 180 Union Ave., Belleville, NJ 07109. (201) 751-5959

FOR SALE: 1. Philco 38-690 – $300. Pickup only. 2. Zenith Royal 1000-1 – $100. 3. Hallicrafters S-40A – $50. RCA key chains 1940's – $8 ea. Danny Thornton, 1175 Springdale Cir., Spartanburg, SC 29303. (803) 578-8518

FOR SALE: Pamphlets, all copies: Warped Records Straightened & Record Care – $10. 101 Ways To Use VOM & VTVM – $10. 1963 Tube Substitution Guide – $5. (100) (1923) Radio Hookups – $10. 1931 How to Use Radio Set Analyzers – $10. 1933 Radio Stars and Stations – $10. Sams Dial Restringing Guides; DC1 – $15, DC2, DC3, DC4, DC6 and DC 8 – $10 ea. Sams TPI Radio Tube Replacement Guide 1938 to 1948, 1880 sets listed – $20. Profitable Transistor Radio Servicing by Motorola – $10. All Electronic Alternator Systems For Cars by Motorola, 1961 – $10. 1924 Practice and Theory of Modern Radio, 20 lessons – $20. Book list available send LSASE w/58¢ postage. Needles for all phonographs. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Eary medical and scientific devices, especially violet rays in mint condition. Richard Cane, 1333 N.W. 127th Dr., Sunrise, FL 33323. (305) 846-7116

WANTED: 1935-1936 Herbert Horn Riviera R/PR column/tubular console (as shown in B.F.T.P., p. 160 top left). Please call or write: Randall Giles, 12552 Camarero Ct., San Diego, CA 92130. (619) 792-9391. Fax (619) 792-7376

FOR SALE: Sonochorde reproducer, vg – $45. Many old CQ and QST, Philco 625 tombstone – $70. Old tube audio and ham equipment, list LSASE. Tim Martin, WB2VVQ, Shaker Heights, Rt. 49, Pittsfield, MA 01201. (508) 794-7435

FOR SALE: Scott 19 tube radio, Sheridan cabinet, original finish, plays well, can deliver to Elgin show – $450. Buddy Cartee, 205 Mason Rd., Chesnee, SC 29323. (803) 578-3532

WANTED: Midwest 24-tube "Royale," 18-tube "Imperial," other Midwest 18+ tube consoles of the mid 1930s. Chuck Dachis, 4500 Russell Drive, Austin, TX 78745. (512) 443-5027

FOR SALE: Sams 177 to 1801. Also Sams AR's, TSM's, MHF's. $2.50 each plus postage. Maria P. Troutman, PO Box 760, Brewer, Maine 04412-0760

WANTED: Fairbanks Morris console Model 9C or 12B preferred. Charles E. Patterson, 2621 Sweetwater Rd. SP#33, National City, CA 91950. (619) 475-7141

WANTED: World's Record Super 8, 9 or 10 superhet kit radios (circa 1925-1928) and/or related original literature. Also want other non-chrome Scotts (pre-1930) and chrome 2v or 6v Scott radios (mid-1930s). Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FRONTIER ELECTRONICS rebuilds twist-loc capacitors & wet type for $10. each single. Simply add $1. for each added part. Maximum of 450. volt at this price which includes 1st class return postage. Typical time in shop is 10 days. Will quote on higher voltages & rectangular can types. Box 38, Lehr, N.D. 58460 (U.P.S. 403 S. Mcintosh St.)

FOR SALE: Transistor radios: Fleetwood gold globe – $75. Arrow cathedral – $65. McDonald's 30th Anniversary can – $80 Santa Maria wood ship – $50. Sony flip-top desk radio – $60. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Collins 1950's Model 212 broadcast audio console. Gates 3 speed broadcast turntable with tone arm and cartridge. Philco Predicta, 21-inch table model, G4242. Meissner 8C early FM tuner. Arvin 540T red metal, very good paint. (100) transistor radios includes Royal 300, 400, 500's – $1,000 or the lot (ten dollars per radio!). Charles Harper, 150 Duncan Ave., Paris, KY 40361. (502) 769-0404, after 6:30 pm

IF YOUR EXPIRATION DATE IS AUGUST OR BEFORE, RENEW TODAY! EARLY RENEWALS RECEIVE AN EXTRA ISSUE!

FOR SALE: Nice portables: Zenith Trans-Oceanic H500 w/manual and papers – $75. Pilot T1351 – $25. GE 254 w/Beamascope antenna, no handle – $50. Emerson 560 – $65. Other stuff: Guild Town Crier – $90. Sony 5-307UW tiny transistor TV – $60. Pilot 280 FM stereo tuner – $25. Fisher 500C stereo receiver – $125. Garrard LA880 automatic transcription turntable – $55. Gonset Communicator IV – $75. Brandes headphones – $35. RCA WF-10A Geiger counter – $60. Shure Unidyne microphone Model 403 w/table stand. Zenith Signal Corp. freq. meter BC221-T, Army. GE power supply 1600, Air Force. Navy Heterodyne freq. meter LM-21. Please call about these last 4 items, as I don't know much about them. But I know someone must and can use them. Tubes: WE 705A Navy, RCA 815 (3), 1625 (2), Eimac 8020, GE 811A, Raytheon CRP 4B31. Jon Steinhauser, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878

FOR SALE: Hallicrafters: SX42, plays well – $175; SX43, working – $135; S40B – $55; S20R – $55. National HFS, working – $85. Trade for communications gear. Pete Grave, PO Box 175, Ottsville, PA 18942-0175. (215) 847-2214

WANTED: Microphone for Fi-Corder. Telefunken Minifon sub-mt tube version. Sony ICR-100 & 8-301 TV. Gilfillan GN-1. Any Japanese WWII set, i.e., 1 tube TRX Type 94-6 & TV Type 94-5. 6D5 tube. Noriyoshi Tezuka, 1-10-7-807 Higashigotanda, Shinagawaku, Tokyo 141, Japan. Fax: 011-813-3440-8396

Victrola Repair Service: Windup phonograph repairs, parts, springs, needles via U.P.S. Rod Lauman, 8 Sunset Circle, St. Johnsbury, VT 05819. (802) 748-4893, eves.

WANTED: CALLBOOKS, Amateur, Broadcast, Government, Commercial and Military. 1900-1930. Bob Arrowsmith, W4JNN, PO Box 166, Annandale, VA 22003. (703) 560-7161 Collect

PARTS for collectors. Hard to find Electrolytics, High Voltage Capacitors, High Power Resistors, Plugs, Switches and more. Free Catalogue. A.G. Tannenbaum, P.O. Box 110, East Rockaway, NY 11518. 516-887-0057. FAX 516-599-6523

FOR SALE: Tubes, Sams. Former Television and Radio Shop. Send want list. SASE. Eileen Keiter, 106 Boulder Road, Plymouth Meeting, PA 19462

FOR SALE: Zenith 7 tube shutter dial & speaker – $225. Also Zenith Model 705 Art Deco wood radio – $130. Zenith cube – $100. Both work well. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Atwater Kents: 43 in Red Lion wood cabinet restored – $150; 37, very nice – $65; 37, no tubes – $25; 47, no lid, tubes, clean – $25; 70, no speaker – $45; 84, restored beautiful – $475. Trade for communications gear. Pete Grave, PO Box 175, Ottsville, PA 18942-0175. (215) 847-2214

WANTED: Philco 60 cathedral cabinet in good condition. **FOR SALE:** RCA V301 console, 1940, AM/3SW w/ orig. owners manual – $50. Colin Spence, 107 Pittsburgh Ave., Massapequa, NY 11758. (516) 541-9597

NOTICE TO ALL CLASSIFIED ADVERTISERS! OUR CLASSIFIED AD DEADLINE IS 12:00 NOON ON THE 10th OF EACH MONTH

WANTED: RCA 54B5, Hoffman Nugget, Motorola 7X24W. S. Martin, 8625 E. Belleview Pl., #1023, Scottsdale, AZ 85257. (602) 947-2853

FOR SALE: McClintock Catalin, yellow clock, works, no chips/cracks – $250. Westinghouse brass fan, 16", works – $100. Will consider radio trades. Paul Gonsowski, 106 N. Ferry St., Schenectady, NY 12305-1611. (518) 393-6421

WANTED: Wanted desperately: National SW-4 regen set (F.O.S., p. 236), Harvey Radio Labs FT-30 transmitter (F.O.S., p. 237), Hallicrafters S-31 old band FM/AM tuner, Sky Master tuner (Moore, p. 35) & pre-1940 speakers. Also a McClintock Keen-Code auto key (why did I ever trade my SR #22 away?). Robert Enemark, Box 1607, Duxbury, MA 02331. (617) 934-5043

FOR SALE: Clearing excess stock. Have the following at $8 each. Terman, Radio Engineers' Handbook 1943; Signal Corps, Principles Underlying Radio Communication, Second Edition, 1921; Hausmann, Radio Phone Receiving 1922; Lescarboura, Radio for Everybody, 1922; Glasgow, Principles of Radio Engineering, First Edition, 1936. All good+ or better condition. Add $3 postage per order. Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

FOR SALE: Heathkit HW12A single bander SSB transceiver, 20 meter, clean, w/manual copy – $50. Lettine 242, 6 meter, AM transmitter w/crystal, exc original condition – $50. Arvin 664A chassis only (RE-206-1), w/ knobs – $10. Jim Ford, NM1F, 194 Rocky Hill Rd., Plymouth, MA 02360. (508) 747-2224

FOR SALE: PHONO NEEDLES & CARTRIDGES (ceramic - magnetic). What do you need? Send SASE. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

Join Crystal Set Society. $9.95 brings six bimonthly newsletters on designing, building, understanding sets. Phil Anderson, RR1, Box 129A, Lawrence, KS 66044

WANTED: Complete working phonograph unit for Victor 65 AU radio/phonograph. Holme Hickman, PO Box 6025 – #41, Columbia, Missouri 65205. (314) 882-2084, days

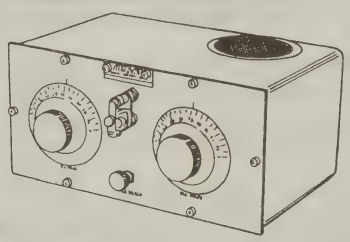
FOR SALE: Rider's Television Manuals, 4 through 27 – Best Offer. Two volumes of Samuel F.B. Morse: Letters and Journals, 1914 – $50 plus UPS. Rider's Receiving Tube Substitution Guidebook, first edition, 1950 – $10. TV tube supplement for above – $3, Ned Connors, 29 Allen Ave., Barrington, RI 02806. (401) 246-0164

WANTED: Tubes, tubes, tubes. Especially Arcturus, Roice, Brightson and other blue glass. I also want Van Horne, Musselman, Donle, Sodion, DeForest, and anything interesting that you can come up with. Also, I need a VT-158 radar tube. Jim Cross, 2817 Parklawn Dr., Dayton, OH 45440-1538. (513) 298-5827

WANTED: Transistors - early Sanyo's; Aiwa/Zephyr AR-600; Hoffman Home & Travel P410; paying $300 for Sony TR-63! David Mednick, 1450 Palisade Ave., Apt. 5-H, Fort Lee, NJ 07024. (201) 461-3082

FOR SALE: Broadcaster kit. Designed by a former broadcast technician for operation well within limits of FCC Part 15, this 3-transistor miniature transmitter can be connected to most any audio source. Allows you to transmit vintage programs to nearby AM radios for increased enjoyment of your collection. Easily-assembled Model PO-3T kit is battery-operated for portability and includes adjustments for both frequency & modulation. Still $19.95 each plus $3 P&H (VT residents please add tax). Send check or MO to: Metco Electronics, PO Box 549, Shelburne, VT 05482

FOR SALE: Bakelite and plastic radios: Emerson EC 301 – $35. Majestic 9160, marbled grey w/red knobs – $95. Philco 49-501 Boomerang – $225. Zenith 6D411G (same as G.O.R., p. 88 top rt.), but no push buttons, original blue, w/grey knobs –$125. Emerson CJ211 w/ black sled feet – $100. Silvertone 101.567 (just like Bunis 2, p. 165), but black Bakelite w/white pushbuttons and knobs – $165. Tiny Truetone – $95. Tiny Westinghouse WR166-LW – $75. Silvertone 4500 (same as Bunis 2, p. 168), but w/pushbuttons – $135. Thanks. Jon Steinhauser, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878



WANTED: Pre-1926 radios by **AMRAD**. Also, Amrad radio parts, accessories, and literature. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

RADIO SCHEMATICS, Sams, Riders, Beitman Gernsback. $2.50 each. Postpaid USA. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV 26003. (304) 277-3154

WANTED: POSTWAR TELEVISIONS. Zenith Mayflower, Scott 6T11 and 13-A, Farnsworth GV-260 Teardrop, Westinghouse H-181. Tim Mullen, 177 W. 26th St., #400, NYC 10001. (212)-463-0552

FOR SALE: Zenith Trans-Oceanic G-500, excellent, plays – $125. 8G005TZIY, excellent, plays – $125. T-600, fine, plays – $90. These above all play ex-good. Crosley D-10 GN green Bakelite Bull's Eye, beautiful, plays, all original – $140. Emerson 12" brass blade, oscillates, toggle switch one speed, ex-nice, runs – $75. Emerson's North Wind 8" round motor, all bronze paint, in box, runs, all original, nice – $75. GE Hotpoint brown square heater fan, looks like radio speaker, works, it's nice – $40. Edison Mabry, I Collect Best In Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

FOR SALE/TRADE: SX-62, NC190 for older Hallicrafters, or other allwaves, especially want SX-11, other magic eyes. Jim Dillon, 201 Seward St., Juneau, AK 99801. (907) 586-3223

WANTED: For Addison, Model R5A3, two upright grille bars. Also three original knobs. Ernest D.M. Yeaw, RR#3, Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

FOR SALE: Tubes (used) 5963, 6201, 5751, others. Ballast, vibrators. Let us know your wants. Power Bros. Electronics, PO Box 70, Gladys, VA 24554-0070. (804) 376-2405

FOR SALE: 1920's thru 40's radios including Walton tombstone, Philco 90 cathedral, battery sets, tombstones, consoles, etc. Send LSASE for list. **WANTED:** Volume, tuning, and band selector knob assembly for Zenith 8-S-463 or comparable set. Gary Watkins, 8006 Greenwald, Belton, MO 64012. (816) 322-0773

FOR SALE: Philco Model 37-650 tombstone, ex cond., works – $175. Zenith Model #6G801, works – $55. Zenith Trans-Oceanic Model #B-600 – $75. Atwater Kent Model #35 w/speaker – $125. (3) Bakelites: Motorola & Bendix. Day-Fan Seven Model #5050, very good cond. – $225. Paul or Roy Swiatek, 1261 Commercial St., Pittsburgh, PA 15218. (412) 343-3032

TUBES WANTED

— TOP PRICES PAID ! —

WESTERN ELECTRIC TUBES NEW AND ORIGINAL BOXES:

300 A/B, 104D, 274 A/B, 205 D/F, 252 A, 242 C, 284 D, 339 A

***** **INVITATION** *****

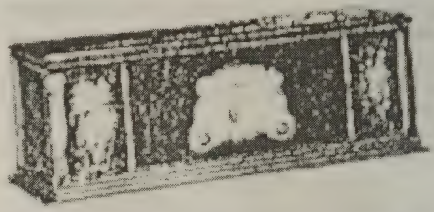
I am looking for people all over the world to find tubes for me, and I will pay a bonus to the people who supply me with the best tubes!

FOR SALE: Record player, EMT 950 for studio use. Nice condition & looking. $15,000 (U.S.) with shipping.

TRIODE SUPPLY JAPAN
1-101 227 Kasimada Saiwaiku
Kawasakisi Kanagawaken Japan
Fax 81-44-511-3492
Tel 81-44-511-6343

FOR SALE: Motorola Pixie, black – $300. **WANTED:** Craftsman C500, Knight KN632, RCA SP20, Thordarson T9013. Thomas Crocker, PO Box 11582, Glendale, CA 91226. (818) 246-4757

FOR TRADE: Have TSM's 1, 2, 18, 26 & 27. Looking for Volumes 11, 14, 15, 16 & 22. John Hoffnagle, 10 Sunset Ave., New Oxford, PA 17350. (717) 624-8894



WANTED: Zenith Model 15E, 15EP as pictured. Zenith ABC power pack & chassis for 11E, 14E. I have Zenith radios/parts for trades or would buy outright. Martin Blankinship, Box 157, Lecompton, KS 66050. (913) 887-6681

FOR SALE: Radiola III/III-A literature list free for LSASE. David P. Smith, Box 81, Olney, IL 62450

FOR SALE: Kenwood R2000, new in box – $499. Heath HW22, mint – $99. Heath GR64, mint – $55. TR4 & AC – $325. BC453 & AC – $45. Ernest Odeneal, 2710 Lee, Greenville, TX 75401. (903) 455-2113 or 5788

WANTED: Hi-fi tube amplifiers, Vogue picture records, 45s, record cutting machines, ornate microphones, Predicta TVs, pocket radios, jukeboxes. Kim Gutzke, 7134 15th Ave. S, Minneapolis, MN 55423. (612) 866-6183

FOR SALE: Microphones, 2 ea. – $30 ea. Stewart-Warner #A61P1 portable – $70. Quack med. mach. – $20. Zenith Royal 810 – $15. Arvin All Transistor #9S62 – $15. Heathkit amp #A-9 – $20. Silvertone #70S4J, (Johnson, Guide To Old Radios, p. 117) – $40. RCA Victor 56X3 – $30. All sold as is, buyer assumes all responsibility; plus UPS. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

WANTED: Howard receivers Models 450A & 460, others. Fred Hegel, 1901 Frank Pl., S. Daytona, FL 32119. (904) 760-7632

FOR TRADE: Mint unbuilt Knight Ocean Hopper kit for my wants (diff. in cash): Scanning disc TV; Quaker Oats, Murdock or factory Navy coupler xtal set; Martian Beauty one tube rcvr; Hallicrafters S-1. No final decision before Oct. 1st. Bill Ross, 875 Gordon Terr., Winnetka, IL 60093. (708) 441-6462

FOR SALE: Zenith Trans-Oceanic Royal 3000-1, excellent, works – $125; Royal 1000D, excellent, works – $100; H500 Trans-Oceanic, excellent, works – $60. Zenith 6S511, excellent, works – $40. Zenith 7H8820, good condition – $25. Philco 46-420, good condition – $45. Stewart-Warner Model 300 battery set, crack in top, otherwise good – $45. Gary D. Pirkkala, 18 Old Hickory Rd., New Castle, PA 16102. (412) 667-1166

FOR SALE: GE K50 cathedral, 1933, in great shape. Official Boy Scout Triple Signal Set in box. Easy to Learn telegraph code teacher with five tapes. (2) telegraph keys; one made in Japan, the other JH Bunnel, N.Y. Pat Bailey, 551 Carlton Ave., Millville, NJ 08332

FOR SALE/TRADE: Impressive Grundig 13 tube stereo console; record-changer, tape transport, shortwave, untested – $50. Nevins Museum of Radio, c/o Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, eves.

FOR SALE: Crosley 170 – $75, 127 – $210; work. Majestic tombstone Model 310A, works – $60. Philco cathedrals for parts or repair, Models 17 and 46 – $60 ea. Don Reinsma, 720 N. 18th Ave., Pensacola, FL 32501. (904) 433-2309 or 455-7721

WANTED: Vibroplex keys damaged or incomplete, rusty broken old bugs; Lionel, McElroy, Bunnell, Martin. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224. (716) 675-0160

FOR SALE: Philco Deco 37-610 – $125. **WANTED:** Philco radio bar. Zenith 12-S-265, 12-S-245, 15-U-2Y6 chairsides. David Gamer, 1210 19 1/2 St. S #6, Moorhead, MN 56560. (218) 236-5598

FOR SALE: Beitman TV Service Information, 1948 thru 1961, 17 volumes, excellent condition – $45 ppd. Gerald A. Hostetter, 68 W. Donegal St., PO Box #1, Mount Joy, PA 17552. (717) 653-4505

WANTED: Old catalogs and instruction books for General Radio Company equipment. John P. Tiedeck, 212 Grandview Rd., Media, PA 19063. (215) 566-8049

WANTED: RCA table radio Model T-64 chassis, knobs & back have cabinet and speaker. Don Mier, 4009 N. Foxdale Ave., Covina, CA 91722. (818) 338-9225

FOR SALE/TRADE: 1920's radio parts, tubes, transformers, battery eliminators. 30's-40's radio magazines. Lists LSASE. Dick Kowalski, KB8MR, 32823 Gloede Dr., Warren, MI 48093

WANTED: Radio and speaker for 1936 Senior Packard. Edison and Packard Motor Car memorabilia. David Edyvean, 2508 Campbell Ave., Schenectady, NY 12306

FOR SALE/TRADE: Ham Radio magazines 1976-1988 1/2, out of print, missing – $120. Loop antennas: Radiola AG-14 – $110; Radiola for Model 25 – $90; both with new authentic wire. All plus UPS. Paul C. Crum, 6272 N. Cicero Ave., Chicago, IL 60646. (312) 282-3033

FOR SALE: Microphones: RCA 77DX, excellent – $600. RCA 74B, very good – $250. Frank Nocera, 1572 Argyle Dr., Fort Myers, FL 33919. (813) 936-7197

— WANTED —
PICTURES FOR PHOTO REVIEW
PHOTOS MUST BE SHARP IN DETAIL
A SHORT DESCRIPTION IS A MUST!
SEE PHOTO REVIEW PAGES FOR ADDITIONAL INFORMATION

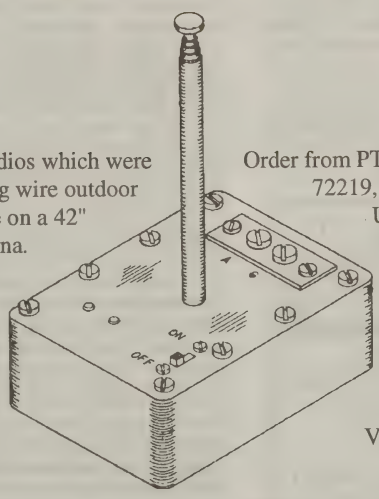
FOR SALE: Bakelites: Fada, Crosley, others; no high end, some cheapies. SASE for descriptive list. Mike Stambaugh, 506 W. Springettsbury Ave., York, PA 17403. (717) 854-1368

FOR SALE: Air King M4135 c/side BC/SW phono top-mag rack bottom @9– $100. S/Carlson t/stone M-Type 60 @9 4KN – $170. Air King M700 sm wood N/KN @8 – $30. S/Carlson no #, wood lift lid-pad feet 7 tu @10 – $200. Admirals: M7T10E-N A/O N/D Bak., (RMA 101) – $45; M-5K6 PT white N/D – $30; M5J23 NoBy N/D – $35; M5S32N c/rad brn – $28; all AMs. Arvin c/rad M657T lt./tan N/D tags O[?] plays – $22. Continental Cable & Tel. M5125 BC/SW 4KN @7 – $25. GE Musiphonic's: M-581 c/rad AM @10 w/phono jack – $35; MU31 AM w/jack brn @10 – $40; M446 AM w/jack brn @10 – $35. Federal (ITT) M1024TB (Mottle) @10/p – $65. Sonora no #, white Bak @8/p – $35. Halson no #, sm wood Deco AM @7 – $30. Emerson DS436 wood med @10 – $60. Car radio, Old's, works, one unit spkr & dial, red kn & face @10 – $65. Record player, Alice in Wonderland @9/p – $65. Plus pkg + UPS. Bernie Samek, 53 Old Palmer Rd., Palmer, MA 01069. (413) 245-7174

Active Antenna

Model AA10

Only $34.95



Allows antique radios which were designed for a long wire outdoor antenna to operate on a 42" indoor whip antenna. Operates from 9 volt battery.

Order from PTI, Box 191117, Little Rock, AR 72219, (501)568-1995. Orders shipped UPS, prepaid in continental U.S. Please allow 3 weeks for delivery. Arkansas residents add 5% sales tax.

Visa and MasterCard accepted

WANTED: Chrome knob for Sparton Bluebird. Frank Nocera, 1572 Argyle Dr., Fort Myers, FL 33919. (813) 936-7197

WANTED: Robyn T123B, complete, appearance new, need not function, for parts to fix others. L. Luke, LB415, Coshocton, OH 43812

FOR SALE: Transistors, unworking: (2) RCA 8BT7J, ivory/gray – $30 each. Realtone TR-555 AM, green – $40. Emerson 747, cracked – $18. Emerson 888 Vanguard, missing handle – $23. Firestone 4C42, green – $18. Others: David Grimes 5B, wood w/metal panel, tubes not included, very restorable – $185. Airo-Master chassis only, no tubes, as-is – $18. Zenith 6D2615-N (identical to 5G2617 on Bunis, p. 199), missing 2 knobs, otherwise nice – $50. Motorola 68F11 brown clamshell AM/RP, works – $45. Motorola 68F11 missing turntable platter and knobs – $15. Millen absorption wavemeter, 4 tuning coils in wooden case, fine – $40. SASE for list. Don Merz, 47 Hazel Dr., Pittsburgh, PA 15228. (412) 344-0956, 7 pm-10 pm EST

FOR SALE: Cathedrals, Bakelites, tombstones. Magazines, catalogues, books, manuals, hi-fi, shortwave, TV. Large list – SASE. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (216) 871-4547

FOR SALE: TV-7 tube tester – $90. 625 MHz frequency counter – $73. Heathkit: N.I.B., unassembled IG-102 RF gen – $55; IM-58 harmonic distortion analyzer – $28; IT-3120 transistor tester – $30. Labvolt: AF/RF generator, sine/square 20Hz-200kHz, RF 200kHz-4.8MHz, solid-state, great for AM radio alignment – $32. Power supply/Variac: 6.3VAC, 30-300VDC 100mA, .5-40VDC, 40VAC, 0-140VAC – $32. Much more, list – SASE. E. Kirk Ellis, KK4YP, 203 Edgebrook Dr., Pikeville, NC 27863. (919) 242-6000, evenings

SERVICES: Transistor radio restoration. New techniques permit perfect replacement of worn logos and lettering in gold foil and other colors. Also restoring dials, grilles, cracks, polishing. All work done to precise original specs. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

FOR SALE: RCA Vidicon tube #7038 – $15. Magnavox amplifier AC-2C – $300. R.T. Davis horn – $175. Kodel microphone horn. 555 AK Treasure Chest. RCA Radio Apparatus book, 1922. Other books – SASE. Floyd A. Paul. 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

SERVICES: Antique television restoration & repair 7"-10" & Predictas. 40 years experience. **WANTED:** 7" TVs, any condition. Tom's Antique Radio & TV, 8 Howe Ln., Millbury, MA 01527. (508) 865-6293

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FOR SALE: Approximately 150 Sams Photofacts, low numbers, all – $10, pickup only. John Schehrer, 508 Gray, Joplin, MO 64801. (417) 781-4028

FOR SALE: Motorola 52M30, AC/DC/batt., ivory – $15. Motorola 5P33W, AC/DC/batt. – $20. Airline 24BR, 734B push-button Bakelite – $35. Silvertone 9028 clock, ivory – $20. RCA 15X AC/DC – $30. Bulova 300 AC/DC – $25. Radiola 18, cabinet rough, no tubes – $35. Radiola 33, cabinet bad, w/tubes – $55. Radiola 33, nice, w/tubes – $85. Eagle Neutrodyne, cabinet fair, no tubes – $60. AK 40, table – $40. AK 55, table – $60. Stromberg-Carlson 1202 R/P, w/manual – $45. Philco 42-1001 R/P – $25. Zenith GR886 R/P – $25. Classic Radio & Television, R 1, Box 393, Solon, ME 04979. (207) 643-2799

WANTED: Cabinet for AK 49, or would sell chassis. Just need top and lid. Termites. Jim Rose, 1419 Indian Dr., Enid, OK 73703. (405) 234-6686

WANTED: Any information on Armrad and Carlton radios. Geoff Shearer, 13115 Rounding Run Cir., Herndon, VA 22071. (703) 860-1617

WANTED: Feb. 1944 issue of Radio News, special Signal Corps issue; will pay $20 each exc. Nov. 1942 issue of Radio News; will pay $7 each exc. Any issue of Radiocraft between Nov. 1943 and Oct. 1945; will pay $2 each exc. Sam Hevener, W8KBF, The Signal Corps, 3583 Everett Rd., Richfield, OH 44286-9723. (216) 659-3244, before 8:30

FOR SALE: The following Atwater Kent items: Good Model 20, NT, very nice inside, untested – $100. Beautiful Model 33, NT, works great – $100. Model 40, good, rebuilt power supply, NT, works – $85. Model 43, nice, rebuilt power supply, works, with some tubes and matching Model F speaker – $185. Model 52, fair, repainted, w/original speaker, WT, untested – $100. Model 60 console, completely restored, works great, WT – $250. Model 70 console, unrestored, with two chassis NT, untested – $145. Parting out Model 20C. Your pay UPS. Lance Wilson, 8429 Via Linda, Scottsdale, AZ 85258. (602) 483-8993

FOR SALE: Books: Radio Physics, Ghirardi; ARRL Handbooks '64, '67, '70, '74, '76; Mathematics for Radiomen, Cooke; Radio Handbook '46, '79; Transistor Manual 1964; Television Engineering, 1952; Elements of Electricity, Timbie, 1937; various Rider's radio manuals. Will trade for slide rules. Steve Leffel, 1790 Edison, Green Bay, WI 54302. (414) 465-1855

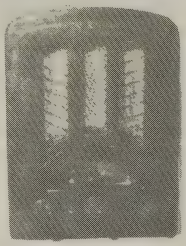
WANTED: Heathkit, AT-1 transmitter, with good front panel, diagram. Willie Mank, W1ZX, Hwy. 228, Box 144D, Waldorf, MD 20603. (301) 645-5584, leave message

FOR SALE: RCA, radio station control board, National HRO MX rack mount, with 7 coils with case, speaker, power supply and manual – $450, BO. National NC300 with matching speaker, like new – $200. Hallicrafters SX71, excellent – $175. **WANTED:** Sonar FS23 CB, outboard S meter for NC57. Scan Astafan, WS2W, Rt. 5, Box 153, RD3, Frankfort, NY 13340. (315) 894-8958

FOR SALE/TRADE: (25) sets of Sams below #44 & (8) Rider volumes. Electro-Voice communication radio & adjustable 0-35v DC power supply built by Sola Electronics of Chicago. Also would trade Kodak Medalist & Bolex cameras (or real old radios). W. Wrabek, Rt. 4, Box 370, Menahga, MN 56464. (218) 564-4623

WANTED: Grebe radios, original literature, speakers, parts, etc. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: Bendix 636C Catalin, working, complete, no cracks or chips – $625. Edison Standard cyl. phono, gone over, exc, runs perfect – $400. J. L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229



WANTED: Catalin radios by Emerson, including BN, AX, AU, BT, EP375, and WLW broadcast models. Stupid prices paid on command. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Circa 1926 "Radio" game, complete with spin wheel and instructions, like new – $150. "Professor Quiz" radio game and quiz book 1939 – $75. L. Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Eico HF-20 power amp, Ultra-linear – $20. Eico preamp HF-85 with manual – $20. Early Heathkit FM multiplex unit with manual – $8. Harman-Kardon Citation I preamp – $70. Misc. early Pilot parts, inquire. Also parting out AC Super Wasp. **WANTED:** Pilot radios, any condition, any model. Also SW listener magazine, Westinghouse WR-206 and 214 tombstones. Have trades or cash. Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803. (205) 880-1207

WANTED: Zenith 8" speaker #49-132 for Model 6-V-27 farm set. Also, chassis cover for Splitdorf Abbey Jr. and copy of Radiola Grand lid decal. Ken Martin, 12667 Eckard Way, Auburn, CA 95603. (916) 885-0243

FOR SALE: 6VDC antique Cornell-Dublier inverter. 110 VAC, 150 watt, Mod 6SH15, S/N 23370 – $35. Ed Davis, Box 203, West Baden, IN 47469. (812) 936-9611

FOR SALE: GE M-63 tombstone, streamlined Deco styling, no speaker, needs refinishing – $65 plus shipping. Walt Kiefner, 6233 51st Ave. NE, Seattle, WA 98115. (206) 524-1388

FOR SALE: Japanese owl – $60. Guild Town Crier – $75. **WANTED:** Toshiba Flying Saucer 7TH425. Greg Bogel, RD #2, Box 83, Cherry Tree, PA 15724. (814) 743-9028

MESSAGE: Collecting: Join the only organization for collecting early portable electronic calculators. Includes informative quarterly newsletter. $8/yr. Sample – 2 stamps. International Association of Calculator Collectors, 1212 S. Parton St., Santa Ana, CA 92707-1134

FOR SALE: Radiola 3, Radiola 3-A, balanced amp, Radiola 5, Radiola 8, very rare Radiola 9, Radiola 10. All of the RCAs are in excellent condition. Also, Paragon Two, Grebe CR-12, early Crosley V, RCA UZ-1320 horn. Send large SASE for list of many other items to: Jerry Finamore, 87 Stonewood Pl., Catasauqua, PA 18032. (215) 264-8412

WANTED: Tubes, industrial, military surplus, Western Electric, transmitting, and others. One or entire collection. Tim Metz, 221 Wheatland, Fairview, OK 73737. (405) 227-2456

FOR SALE: Setchell Carlson TV ashtrays (2), unused – $10 all, postpaid. Include SASE with funds. **WANTED:** 1. WW2 electronic items of German, Italian, Japanese forces. 2. U.S.A., Canada 1930-1950 mobile/portable radio: military, Forest Service, civilian aircraft and ship. 3. Boat, aircraft radios built in WA, OR, CA, any years. 4. Manuals for mobile radios, incl. CB, any years. Thank you! Hugh Miller, 6400 Maltby Rd., Woodinville, WA 98072-8375

FOR SALE: Audiophile amplifiers, various models. Please send SASE for list to: Brian Martina, PO Box 1641, Ridgeland, MS 39158

MESSAGE: For big Elgin meet, please bring any Mitchells: Mitchell brand radios (except Lullaby bedlamps), Mitchell hi-fis, TVs or other Mitchell appliances for the Mitchell collector. Staying at hotel. Thanks! Also **WANTED:** National NC-125 receiver and/or speaker, and piano-shaped radios. **FOR SALE:** Teletone TV, blonde suitcase model TV-208, porthole 7" – $260. Please call: Lee Mitchell, The Mitchell Collector, 875N Michigan, 3412, Chicago, IL 60611. (312) 337-3123, (312) 266-7100

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FOR SALE: Condition good to excellent unless noted. Allied SX-190 shortwave receiver, 9 bands – $150. Aircraft radio receiver CRV-46151, 4-band, motor drive, untested – $50. Heathkit GR-81 w/regeneration – $50. Radiola 18, AR-936, nice – $200. Crosley battery set, for parts – $20. Emerson BA-199, no dial glass – $120. Zenith 5D811 w/Flex handle & neat dial – $100. Test equipment, tube testers, meters, sig. gens., etc. LSASE for list. All plus UPS. Take care. Chuck Bray, 1322 Ivy Rd., Bremerton, WA 98310. (206) 373-1013

FOR SALE: RCA 75X11 – $60, 8X541 – $25. Silvertone jukebox style radio – $25. Unisound Bell Systems amp, not working – $15. Executone intercom, forties, 2 pieces – $25. Sylvania tube tester Type 220 – $20. (108) Sams Photofacts, all – $50. 6939, N.I.B. – $10. 1626 – $2. 2525 – $2. 6JN6 – $3. (2) used 5685 – $25/pr. B&K Dyna Quick 650 manual – $5. Tube Setup book – $5. Sams Tube Sub. book – $10. Ameco Amateur Radio Theory '56 – $5. Radio Handbook 8th Ed. – $15. Heathkit IT-3117 Tube Tester Manual – $5. Gonset Catalog – $5. 2-meter communicator schematic – $5. Bill Cherensky, 6 Kate Ln., Metuchen, NJ 08840. (908) 549-2165

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Fax: 908-679-8524 (Foreign dial 011)

FOR SALE: RCA Model 5-T tombstone, works well, refinished 1930's circa – $125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

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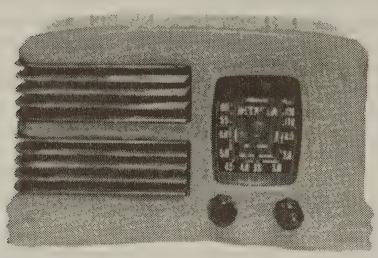
FOR SALE: Emerson Mod DC 308, battery only, 5 tubes, 3 batteries, butterscotch brown over wood – $45. Martin Kirk, 801 Washington Ave., Bakersfield, CA 93308. (805) 399-6778



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WANTED: Radiovision 414 (Bunis 2nd., or Redux, p. 53), any condition. Mason Mitchell, 205 Sonata Dr., Lewisville, NC 27023. (919) 945-3481

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FOR SALE: DeWald 501 (Harp) Catalin, apricot color. Table cabinet for AK Model 74. Leo Vanderpot, 765 N. Broadway (17D), Hastings, NY 10706. (914) 478-4092

FOR SALE/TRADE: Wurlitzer jukebox Model 1015, box only, trade Catalin radios. Roy Shaprio, 202 Cornell Dr., Bryn Mawr, PA 19010. (215) 527-9324

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FOR SALE: Rider radio complete – $375. Majestics – $30. Console – $200. Grandfather clock/radio – $500. List – LSASE. Richard L. Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374, eves.

WANTED: Sams 80-120 and 180-600 for price equivalent to A.R.C. ad May '93, p. 73 (1-1000=$200). Dave Metz, 1016 Ridgemont Dr., Staunton, VA 24401. (703) 885-7914, 7-10 pm EDT please

FOR SALE/TRADE: Airplane GE AS-1B, Lear ADF-12, GE power supply – BO or battery Radiola. H. Hoopes, 10 Bassett Ave., Mine Hill, NJ 07801. (201) 361-7309

FOR SALE: Large RCA table model 2 X F 9, separate AM/FM dials – $45. Monarch two station code kit, new with original box and instructions– $25. Heathkit directional finder, metal case – $30. RCA portable Model 9 B X 62, 1 R 5 line up – $30. Eico Model 955 condenser tester .1-50 mFd – $25. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

WANTED: Fada Catalins. I'm always looking for this make in unusual colors. Blue or emerald green cases with yellow trim. Yellow cases with red or blue trim. Models include: L-56, L-26, 5F60, 136, 115, 200 and 1000. I regularly pay top prices. Name yours. Please write or call: Rod Smith, PO Box 1061, Boston, MA 02117. (617) 423-3796

FOR SALE: 1915 French Telegraphie Militaire, Type A crystal receiver in excellent original condition (see Douglas Vol. 1, p. 167); complete with removable detector and buzzer unit in lid – $1,250. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

FOR SALE: Philco 49-501, excellent – $350. Zenith Aviatrix console pictured in Clark's ad June '93 A.R.C.; Zenith 725, same cabinet as the Aviatrix, with a 288 chassis with variable IF; Sony transistor, approx. 2" x 1.5", red, in gift box – $225. Stromberg-Carlson short-wave converter, 1934 – $150. RCA 111 – $110. Philco Mystery Control unit – $60. Philco banner advertising demonstration of the new Mystery Control – $135.

FOR SALE: (2) Hallicrafters SX24, complete, works good, good cond. – $95; SX43, needs paint, repairs, complete – $50. James R. Lopaz, 888 E. 5575 S, Ogden, UT 84405. (801) 476-1470

FOR SALE: Seeburg 1000 background music player Model BMCI, needs work, with manual and many records – Best Offer. Danny Brou, 212 Wainwright Rd., Pineville, LA 71360-5944. (318) 445-4843, eve-

s Tube Substitution Guide book – anuals RC21, 23 – $10 ea. Evan ıuista Ave., Lakewood, CA 90713.

Depression era metal case radios, ıdition. Thank you. Joe Montanaro, ł., Santa Barbara, CA 93103. (805)

o 91 – $275. Emerson ball & claw **WANTED:** Nipper dog memorabilia. E. Idlewild Ave., Tampa, FL 33604.

e help. I need handle, knobs, and GE Model S-22 (Bunis 2, p. 91). Also or Brunswick 5KR. Thank you. Pat ıni Ave., St. Louis, MO 63110. (314)

Emor radio, sphere-like radio, adjust-). Joe Matuska, 2523 Sunset Blvd., 43952. (614) 264-7806

y electronic and aircraft instruments, es, synchros, relays, connectors, ra- transmitters. Hy Ness Company, Hy r Rd., Cranbury, NJ 08512. (609) 395-

Broadcast News from '30's-'50's, du- Also want: Western Electric magazines illator and broadcast equipment cata- tter brochures of '30-'50's from RCA, ern Electric. Sam Thompson, W6HDU, io Ave., Alameda, CA 94501. (510)

ıpunkt Sultan – $60. Telefunken Alle- emende Carmen – $50. Grundig 1000 Santos – $30. AM/FM/SW tube table M/SW/FM stereo tuner/matching amp/ ing. AM/FM/T10 small floor model radio/ up. Don Behrens, 2417 W. Acacia Rd., 209. (414) 228-1980

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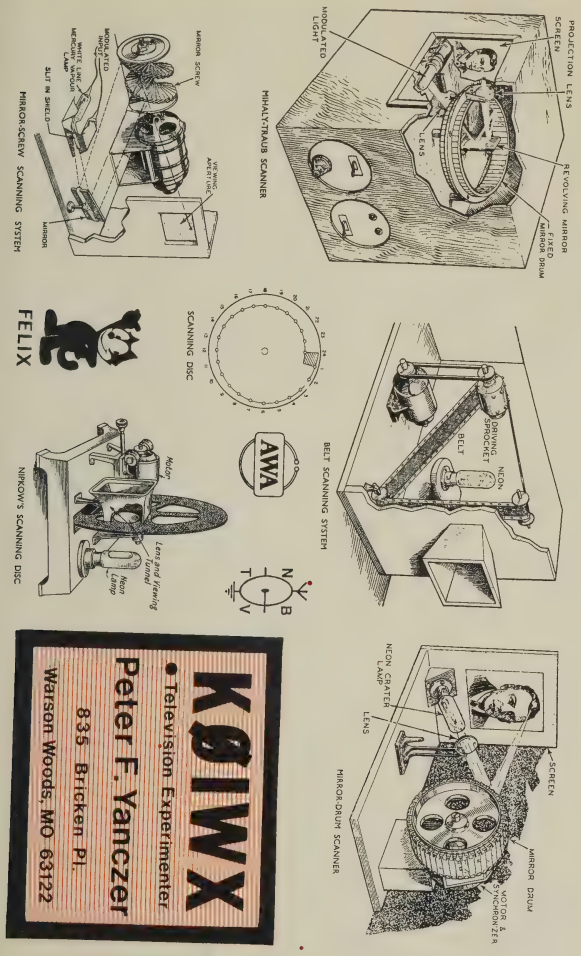

retail location in our own Radio Row, just a few miles from the airport. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm Central time, 7 days, answering machine after 4 rings. Fax: (612) 727-1908, 7 days, only between 8 am to 8 pm

WANTED: Workable chassis and speakers for my Zenith 6-S-27 and Crosley 154 cabinets. Michael Kerr, 1445 W. 19th St., Merced, CA 95340. (209) 723-2642

FOR SALE: WWII air raid radio alert – $125 or Best Offer. Atwater Kent BC-SW antenna selector – $25. Alex Sandoval, 33 Brook Cir., Pella, IA 50219. (515) 628-2510

FOR SALE: Phonographs: Edison Chippendale (C-19) – $500. Victor Orthophonic Credenza – $425. Michael Devecka, 71 Newman Ave., Verona, NJ 07044. (201) 857-1804

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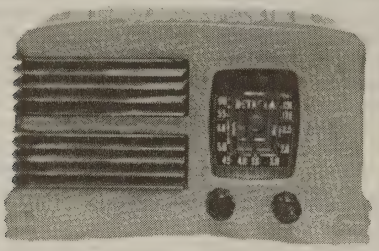

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FOR SALE: Rider radio complete – $375. Majestics – $30. Console – $200. Grandfather clock/radio – $500. List – LSASE. Richard L. Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374, eves.

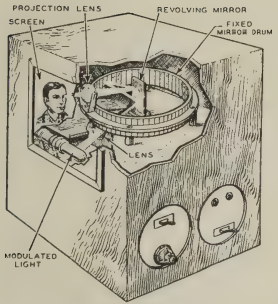
WANTED: Sams 80-120 and 180-600 for price equivalent to A.R.C. ad May '93, p. 73 (1-1000=$200). Dave Metz, 1016 Ridgemont Dr., Staunton, VA 24401. (703) 885-7914, 7-10 pm EDT please

FOR SALE/TRADE: Airplane GE AS-1B, Lear ADF-12, GE power supply – BO or battery Radiola. H. Hoopes, 10 Bassett Ave., Mine Hill, NJ 07801. (201) 361-7309

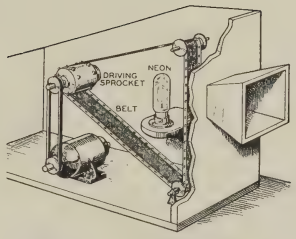
FOR SALE: Large RCA table model 2 X F 9, separate AM/FM dials – $45. Monarch two station code kit, new with original box and instructions– $25. Heathkit directional finder, metal case – $30. RCA portable Model 9 B X 62, 1 R 5 line up – $30. Eico Model 955 condenser tester .1-50 mFd – $25. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

WANTED: Fada Catalins. I'm always looking for this make in unusual colors. Blue or emerald green cases with yellow trim. Yellow cases with red or blue trim. Models include: L-56, L-26, 5F60, 136, 115, 200 and 1000. I regularly pay top prices. Name yours. Please write or call: Rod Smith, PO Box 1061, Boston, MA 02117. (617) 423-3796

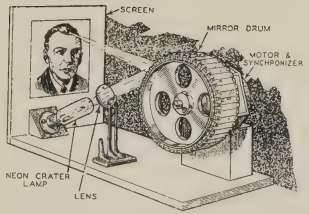
FOR SALE: 1915 French Telegraphie Militaire, Type A crystal receiver in excellent original condition (see Douglas Vol. 1, p. 167); complete with removable detector and buzzer unit in lid – $1,250. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547



MIHALY-TRAUB SCANNER



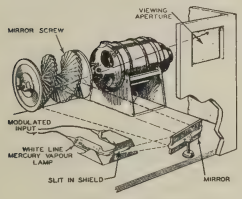
BELT SCANNING SYSTEM



MIRROR-DRUM SCANNER

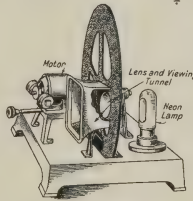
SCANNING DISC

AWA



MIRROR-SCREW SCANNING SYSTEM

FELIX



NIPKOW'S SCANNING DISC

KØIWX

● Television Experimenter

Peter F. Yanczer

835 Bricken Pl.

Warson Woods, MO 63122

Radio ..... Confirming
our QSO of ..... 19 ....
..... GMT
Ur ..... MHz, Sigs .....
AM-CW-RTTY-SSB-OSCAR
Xmtr ..... W. Inp .....
Rcvr .....
Ant .....
Remarks: .....
.....
.....
.....
.....

73, PSE QSL TNX

Post Card

This Side For Address

PLACE STAMP HERE

314
822
1748

FOR SALE: Philco 49-501, excellent – $350. Zenith Aviatrix console pictured in Clark's ad June '93 A.R.C.; Zenith 725, same cabinet as the Aviatrix, with a 288 chassis with variable IF; Sony transistor, approx. 2" x 1.5", red, in gift box – $225. Stromberg-Carlson short-wave converter, 1934 – $150. RCA 111 – $110. Philco Mystery Control unit – $60. Philco banner advertising demonstration of the new Mystery Control – $135. Eveready Radio Battery banner – $75. Philco 90 cathedral, non-professional refinish but very restorable – $350. Wurlitzer Lyric cathedral S63 original – $225. Brunswick 5 tube cathedral, cabinet nice original, vol. control missing – $145. Crosley 148 mini cathedral, slight cabinet damage – $110. AK 84, worn finish – $365. Arvin 518 mini tombstone – $125. RCA 102 metal Art Deco, silver and black, refinished – $110. Pilot FM tuner – $35. Howard FM tuner – $110. Arvin Rhythm Maid large tombstone, excellent – $265. Setchell Carlson white Plaskon frog eye – $75. Black Zenith pocket radio 4K600 portable, excellent condtion – $145. Majestic radio bank – $115. 1937 Zenith radio bank, looks like 8S154 – $175. Red console radio bank, made by Kenton Toy Co. – $145. GE radio bank, legged console – $145. Stewart-Warner Varsity 97-562, brown – $225. 1931 Bakelite Ekco M23 tombstone – $750. RCA 10T tombstone; RCA T-10-1 tombstone, refinished; 1946 Westinghouse miniature billboard, Jewel is pictured – $245. "Philco Balanced Unit Radio" glass sign, excellent – $325. RCA 124 Art Deco tombstone (B.F.T.P., p. 129), refinished; McMurdo Silver 15-17 in Oxford cabinet, chrome 80%; 15-17 with no cabinet, chrome 95% plus. We have approximately (8) EH Scott consoles for sale, no Philharmonics. Call for details. Zenith consoles: 15U270, 15U269, 12S371, 12S370, 12U159, 12U158, 12A58, 12S265, 12S266, 9S365, 9S262, 9S367, 8S154, 8S463, 7S366, 7S363, 75, and many others. Zenith chairsides: 12S245, 6S147, 9S344, 9S244, 9S242, 7S240, 7S343, 6S249 and many others. If you are looking for a set not listed, please call for more info. We can and do ship consoles anywhere and we do it right. Zenith table models: 807; 48131; 5S126; 6D219; 5S119; 5S127; 5S228; 5J217; 6D311; 6S223; 6D117; 7S323; 6S27; 6V27; 6D413, crack; 6P428; 6D425; 7S432; 6S527; 6D525; 7S633; 7S634 and many others. To reference most Zenith radios, we offer a 60-page 11" x 17" Zenith Brochure Book depicting models from 1920 to 1946 – $28.95 ppd. Excellent American Zenith 7000 Trans-Oceanic with box with all original paperwork – $365. Zenith Trans-Oceanics: 8G005 – $175; 1000 – $175; 3000 – $175; 7000 – $295. We accept Visa and Master Card. All radios unrestored electrically unless noted. Shipping extra unless noted. Satisfaction guaranteed, highest quality possible assured. We will deliver at no charge to the Elgin meet or other areas as arranged. Contact us for professional speaker reconing and repair. When in Minneapolis, be sure to visit our retail location in our own Radio Row, just a few minutes from the airport. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm Central time, 7 days, answering machine after 4 rings. Fax: (612) 727-1908, 7 days, only between 8 am to 8 pm

WANTED: Workable chassis and speakers for my Zenith 6-S-27 and Crosley 154 cabinets. Michael Kerr, 1445 W. 19th St., Merced, CA 95340. (209) 723-2642

FOR SALE: WWII air raid radio alert – $125 or Best Offer. Atwater Kent BC-SW antenna selector – $25. Alex Sandoval, 33 Brook Cir., Pella, IA 50219. (515) 628-2510

FOR SALE: (2) Hallicrafters SX24, complete, works good, good cond. – $95; SX43, needs paint, repairs, complete – $50. James R. Lopaz, 888 E. 5575 S, Ogden, UT 84405. (801) 476-1470

FOR SALE: Seeburg 1000 background music player Model BMCI, needs work, with manual and many records – Best Offer. Danny Brou, 212 Wainwright Rd., Pineville, LA 71360-5944. (318) 445-4843, evenings

FOR SALE: Rider's Tube Substitution Guide book – $20. RCA Tube Manuals RC21, 23 – $10 ea. Evan Powell, 4717 Conquista Ave., Lakewood, CA 90713. (310) 429-3793

WANTED: Small Depression era metal case radios, any make, any condition. Thank you. Joe Montanaro, 1308 Dover Hill Rd., Santa Barbara, CA 93103. (805) 962-8796

FOR SALE: Philco 91 – $275. Emerson ball & claw table radio – $250. **WANTED:** Nipper dog memorabilia. Rick Padron, 1005 E. Idlewild Ave., Tampa, FL 33604. (813) 238-8535

WANTED: Please help. I need handle, knobs, and speaker screws for GE Model S-22 (Bunis 2, p. 91). Also need lamp hood for Brunswick 5KR. Thank you. Pat Ryan, 2122 Marconi Ave., St. Louis, MO 63110. (314) 664-7080

FOR SALE: 1948 Emor radio, sphere-like radio, adjustable stand – $950. Joe Matuska, 2523 Sunset Blvd., Steubenville, OH 43952. (614) 264-7806

WANTED: To buy electronic and aircraft instruments, ball bearings, tubes, synchros, relays, connectors, radio receivers and transmitters. Hy Ness Company, Hy Ness, 709B Delair Rd., Cranbury, NJ 08512. (609) 395-1116

WANTED: RCA Broadcast News from '30's-'50's, duplicates to trade. Also want: Western Electric magazines Pickups and Oscillator and broadcast equipment catalogs and transmitter brochures of '30-'50's from RCA, Collins and Western Electric. Sam Thompson, W6HDU, 1031 San Antonio Ave., Alameda, CA 94501. (510) 521-1429

FOR SALE: Blaupunkt Sultan – $60. Telefunken Allegro – $75. Nordemende Carmen – $50. Grundig 1070 – $50. Blaupunkt Santos – $30. AM/FM/SW tube table radios. Norelco AM/SW/FM stereo tuner/matching amp – $125. Saba Villingen AM/FM/T10 small floor model radio/phono – $25/pickup. Don Behrens, 2417 W. Acacia Rd., Glendale, WI 53209. (414) 228-1980

HELP: Help! Help! I'm doing research for my second book on Mechanical Television. I must expand my library on this subject and need your help! I'm looking for textbooks, written specifically about television and published prior to 1939. I especially need issues of the Television News magazine, a Gernsback publication. If you have something, please give me the opportunity to pay you a fair price, or possibly make a trade if you prefer. Any help you can give will be appreciated. Contact: Peter Yanczer, 835 Bricken Pl., St. Louis, MO 63122. (314) 822-1748

FOR SALE: Phonographs: Edison Chippendale (C-19) – $500. Victor Orthophonic Credenza – $425. Michael Devecka, 71 Newman Ave., Verona, NJ 07044. (201) 857-1804

FOR SALE: Emerson EC301 – $35. Sentinel 309W nice small table radio – $35. Channel Master port. with brown leather case – $35. Bulova Companion 280 Series port. black/gold – $35. Stromberg-Carlson 1101 new ivory paint – $50. Philco 46-420 – $45. Motorola 51A nice condition – $65. Bendix 0526E – $40. Philco console Mod 112 with incline sounding board, (similar to June '92 A.R.C., p. 13, or F.O.S., p. 122) – $150. All work and have good cabinets. Bill Gebhardt, PO Box E, Liverpool, PA 17045. (717) 444-3403

FOR SALE: 1,300-page Modern Radio Servicing by Ghirardi, 1935 hard cover, mint condition – $25. Francis Turner, 500 Wheeler St., Lebanon, OR 97355. (503) 258-5776

WANTED: Food related novelty radios. Toni Blesy, 2409 Northgate, No. Riverside, IL 60546. (708) 442-8855

FOR SALE: Parting Viking II and HQ120X, need SX101A main tuning knob. Tom Marcellino, W3BYM, 13806 Parkland Dr., Rockville, MD 20853. (301) 871-7463

WANTED: Parts for restorations. Hallicrafters SX42 S-meter, SX17 S-meter, "plug-in" filter xtals 465 kilocycle. HRO Model 5A1 T1 transformer (filter). Dean Showalter, WA6PJR, 36308 Panorama Dr., Yucaipa, CA 92399. (909) 797-1782

FOR SALE: Collins radio gear: 60th Anniversary medallion. Stealth Bomber lapel pin. S-Line Oiler with Meatball logo. Stockroom small parts holders. Collins matched audio amps. Broadcast consoles Models 212A-1 and 212B-2 and accessories. Crystals for 18S-1 transceiver. N.I.B. 2050 power supply. Collins regulated 28v power supply. Panel mount Variacs, etc. HF80 rack power supply. Advertising manuals 521S-1, 651S-1, etc. 100Kc plug-in crystal. Collins Canada table rack cabinets. St. James grey table rack cabinet. Collins pen and pencil set. Collins Avonics cap. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

WANTED: Marantz, REL, Fairchild, Hadley, Karg, Acrosound, etc., tube hi-fi equipment. 1950's-1960's hi-fi brochures, catalogs, and books. Audiocraft, Audio Engineering, and Audio, etc., magazines 1950-1965. Paul Creasy, 6216 Worlington Rd., Bloomfield, MI 48301. (313) 737-0429

WANTED: Freed-Eisemann radios circa 1922 to 1925. Also speakers and other items relating to the Freed-Eisemann Company. Helen E. Alexander, 2677 Rivers Rd. NW, Atlanta, GA 30305

FOR SALE: Tektronix 5103 4-channel storage oscilloscopes – $190. Larry Dowell, Route 2, Box 17-A, Hurdle Mills, NC 27541. (919) 364-2756

WANTED: GE K-62 or J-100 radios. Please call. Bill Gardner, 1036C Eaglecrest Ct., Harrisburg, PA 17109. (717) 541-9139, after 4 pm

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FOR SALE: Sams Photofacts 1 thru 1079. Riders 9 thru 16. Ann Bichanick, 15 1/2 W. Lake St., Chisholm, MN 55719. (218) 254-4421

FOR SALE/TRADE: Sams in binders 1 through 300, will haul to Elgin – $500. **WANTED:** Tripod legs for Martian and filmstrip assemblies for Air Line movie dials. Frank Moore, 4623 Phillips, Billings, MT 59101. (406) 259-7250

WANTED: Serious collector will pay appropriately for a nice industrial radio service Baby Ultra Type 400 Myers valve set as pictured on page 121 of Vintage Radio. Also need Radiola 1 and AK-12. Will be at Elgin and Rochester. Ernie Hite, 2625 Colecreek Ln., Rock Hill, SC 29732. (803) 366-9998

WANTED: Old and/or unusual Weston meters. Prefer meters with Edward Weston's signature on standardizing card which usually comes tacked onto the wooden case. Weston meters only please. Thanks. Brian Rhodes, 72 Mt. Herman Rd., Blairstown, NJ 07825. (908) 459-4583

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FOR SALE: Philco #70, exc condition – $275. 845 Fada, tortoise color, nice – $325. Emerson 520 Catalins: (1) black & yellow, (1) brown, both exc cond. – $250 each; (1) 520, brown with hairline, nice – $175. Vernon Shatwell, Rt. 5, Box 195, Sapulpa, OK 74066. (918) 224-4551

FOR SALE: U.S. Radio, 1930's circa, 5-tube wood, Model 25-A, asking – $85. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Used instruction booklets for Grebe Synchrophase MU1-chair, Freed-Eisemann FE-15 and NR5. Graham Stubbs, 34 Babcock St., #204, Brookline, MA 02146. (617) 734-6209

FOR SALE: Zenith transistors: Royal 670 – $25; Royal 275 – $25; RE94Y Continental – $30, all work. Hallicrafters S-107 – $35. Heathkit HR10 meter – $30. RCA 55X (Bunis 1, p. 128) – $30. Dennis Schrank, 3129 S. Quincy Ave., Milwaukee, WI 53207. (414) 744-3374

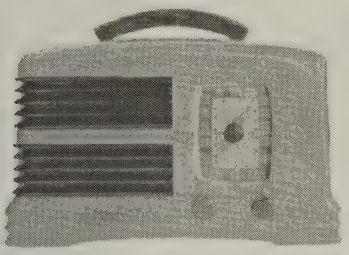
FOR SALE: Wounded blue Fada 652 cabinet, strong marbling – first $250 plus shipping. Ted Chronister, 27 No. Cameron St., Harrisburg, PA 17101. (717) 766-6436

WANTED: Schematics for U.S. H33/PT handset and U-77 female chassis and male plugs. Mark Phillips, 171 Buckey Hill, Wellsburg, WV 26070-2203

WANTED: Hallicrafters: S53A, S107, S108, S-40B, S85. National NC57B, NC88, NC98, NC105, NC121. Beni Fernandez, KP4DN, 1674 Atlas St., Summit Hills, PR 00920. (809) 792-0102

FOR SALE: Philco 90 cathedral; early version with brass dial escutcheon and sensitivity switch; all original (except grille cloth) with good finish; plays; can supply a photo with a deposit – $450. Richard Mountjoy, 1915 S. 39th St., No. 44, Mesa, AZ 85206. (602) 926-8174

FOR SALE: The Golden Age of Quackery by Holbrook, 2nd printing, 1959 – $13 includes shipping. Bob Barr, 3130 Bellanca St., Columbus, GA 31909. (706) 322-2180



WANTED: Detrola or Symphony Catalin radios in any color combination and any condition. Price is no object, I will just pay it. Please contact: Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

FOR SALE: AK 37, 40, 42, 44, 46, 47, 55, 57 – $40 each. Radiola 60 – $60. Marc Ingenthron, 9748 Outlook, Overland Park, KS 66207

FOR TRADE: Radio Boys First Wireless by Chapman for early radio or wireless magazines. Mike Heffner, 724 Elmira St., Williamsport, PA 17701. (717) 323-3647

FOR SALE: McIntosh MC30 – BO over $200 plus s/h. Send LSASE. Maurice Pope, 39 Highland Ave., Gorham, ME 04038

WANTED: Tube type Citizens Band radio base stations; must be clean, complete and in good working condition. Write: Louis Femine, 440 Inglewood Cir., Las Vegas, NV 89123

FOR SALE: Retiring. Must sell all remaining tubes, radios, parts & supplies at close-out prices. Send for list. Robert Gordon, 18560 Jewel Crest Dr., Muskego, WI 53150. (414) 679-1232

WANTED: Cabinets for: 1928 Crosley Showbox Model 706; 1935 Atwater Kent Model 328; 1931 Majestic Model 50. Edgar L. McBee, 2249 S. Kansas, Wichita, KS 67211. (316) 265-5884

FOR SALE/TRADE: My collection of transistor radios, about 30, for a nice cathedral radio. SASE for list. Steve Pazar, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142

FOR SALE: Parting out GE K-85 console. Chassis & speaker – Free. Knobs – $20. Cabinet – $15. Escut. & dial – $15. All – $40. Stephen M. Mauck, 428 S. Purdy, Lyons, KS 67554. (316) 257-5582

NOTICE TO ALL CLASSIFIED ADVERTISERS! OUR CLASSIFIED AD DEADLINE IS 12:00 NOON ON THE 10th OF EACH MONTH

HELP: Does anyone have information on a Bing Pigmy Phone portable record player made in Germany? Type/size of record, value, etc. Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-5260

FOR SALE/TRADE: Tektronics 2235, 100MHz scope, cost $3,000+, trade for ham gear/sell $1,750. Charles Zafonte, N1FRX, RFD 1, Box 75, Fort Kent, ME 04743. (207) 834-6273, evenings

FOR SALE: Majestic Model 101, early AC radio phonograph combination, very nice looking set – $150. Edison Model S-19, disc phonograph, plays well – $275. Fifty or more clean original sets available, always thinning my collection! Sorry no shipping; come see my inventory! Dickering done here. All inquiries to include SASE. Francis W. Pond, 98 High Rd., Lee, NH 03824. (603) 659-3831, no calls after 9 pm EDT

WANTED: Dial glass for Brand and Millen Model DR101U or PR102U, plus any info. Chris Williams, 12 Woodway Trl., Toronto, Ontario, Canada M8Y 2B8. (416) 233-4807

FOR SALE: Dentron 160-10L amp w/872 tubes – $495. Bird 43 w/3 elements – $210. Valiant 2 factory wired – $395. Nice GPR90 – $495. Bud Harris, 16306 Midland Blvd., Nampa, ID 83687-8238. (208) 466-2803, after 8 pm MDT

FOR SALE: Truetone D2910 – $25. Westinghouse H122A – $35. Sentinel 284A – $45. Stromberg-Carlson 1204 – $25. Stromberg-Carlson slope top – $35. Green Kadette Clockette – $1,000. Scott England, 11714 W. 54th, Shawnee, KS 66203. (913) 631-2169, evenings

WANTED: Frequency counter, Hewlett Packard or other good makes considered. Ellsworth O. Johnson, 364 Coeurdalene St., Spokane, WA 99204. Phone/fax (509) 838-2161

FOR SALE: Zenith Royal 500's, one black, one maroon plus carry bag and earphone, both for – $105. White Crosley Bakelite with Lucite handle – $30. Brad Jones, 4107 Crabapple Ln., Greensboro, NC 27405. (919) 375-6340

WANTED: Zenith Stratosphere, 16 or 25 tube model. Will buy or trade generously from our huge inventory. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489

WANTED: Micronic Rubies, early transistors, novelties, dead or alive, paying the bucks. Ken Wong, 1460 Belleville Wy., Sunnyvale, CA 94087. (408) 735-1815

FOR SALE: Mahogany TR-1, chrome front tombstones, consoles, cathedrals, many others. Radioactivity prevails! Henry B. Cohen, Mister Transistor, 2459 Eighth St., Fort Lee, NJ 07024. Tel: (201) 585-0030; fax (201) 585-1659

WANTED: Jazz LPs. **FOR SALE:** 1936 & 40 Bell Telephone Almanacs – $8 each. Rider's AVC and AC currents books – $12. Zenith B510Y – $22. RCA 45EY2 – $22. Mark van Roojen, PO Box 83836, Lincoln, NE 68501-3836. (402) 438-3724

FOR SALE: Marconiphone 22, AK 4060, Addisons, 639 WE microphone, Super 10. A.R. Nolf, 539 Kastelic Pl., Burlington, Ontario, Canada L7N 3S9. (416) 333-4557

FOR SALE: RCA 1X591 complete with 3PC cabinet – $22 ppd or will buy undamaged cabinet. A. T. Shost, 1307 Maple Ln., Sedalia, MO 65301. (816) 827-2655

WANTED: Needed. FM unit for a 1948 Magnavox cabinet radio phonograph. In the period 1946-1950, top-of-the-line Magnavox console sets offered FM as an extra accessory. The unit required is for Style No. C102-217, Model 142B trade name Belvedere, cabinet. FM unit CR189, 15-36 Ripers. Chassis is 91/4" wide, 3 1/2" high, 12 1/2" deep including lip. Slot hooks welded to each side at front. Dial has brown glass with white lettering, light brown knobs, eye tube in center of dial. 3 pin socket for AF output. Dial dimensions 10 1/2 x 3 1/4 inches filling a space 12 1/2 x 3 3/4 inches. Dial readings 200-300 channels 88-108 Mc, 43-49 Mc, 3 screws for antenna. The 8 tubes are: eye, 6H6, 6X5, 6AG5, 6SB7Y, 6SH7, (2) 6SG7. Thank you. Edward P. Rich, 403 S. College St., Halls, TN 38040. (901) 836-5898

FOR SALE: Emerson AU190, heavily marbleized, translucent green Catalin – $3,250. Emerson D dial, lettuce green Plaskon (like Collins I, p. 42) – $375; p. 43, GE Beetle with beetle back and push buttons – $375. Emerson 520 green Catalin, brass dial – $275. Truetone Jr. Midget, white Plaskon, red knobs – $350. GE Midget, heavily marbled brown/tan white feet and knobs, (like prewar DeWald Bantam) – $350. Admiral prewar beetle, rare, glass slide rule dial – $250. Detrola split grille, brown Plaskon, white marbled grilles and knobs – $685. Various Radio News, Radio In the Home, Radio Digest, etc. 1923 & 1924 – $15 each. **WANTED:** Unusual Beetle and prewar colored plastic sets, top dollar paid for rare sets in good condition. Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

FOR SALE: TV's, TV's, TV's, TV's. 7" Sentinel 400 leatherette portable – $100. 7" tabletop portable leather. port. – $90. 7" Crosley 9-425 (the very TV in Classic TV, p. 42), excellent cond. – $135. 7" Hallicrafters pushbutton – $125. 12" Hallicrafters 716, excellent cond. 1950 leatherette (the very TV in Classic TV, p. 50) – $150. 10" GE tabletop #806 – $125. (2) RCA 9" portable, red 9PT-7034 – $25 each or $40 for two, plus $15 for shipping. 7" Teletone #149, wooden – $150. 7" Firestone leatherette portable, fair cond. – $75. 7" Meck 1949 xtal, refinished – $150. 7" Admiral tabletop wood 19A15 – $150. Packing and shipping on each TV $25, except the two RCA 9". Have other TV's too large to ship. Lambert Eulenfeld, 1414 Azalea Dr., Jacksonville, FL 32205-8313. (904) 384-6743, 7 pm to 10 pm weekdays

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Your payment helps to keep A.R.C. healthy!

WANTED: For my collection, any condition: Western Electric amplifiers, speakers, horns/drivers, transformers, chokes, or parts or literature, etc.; RCA speakers/enclosures: MI-4400, Type 64A, MI-4410, MI4411, LC1, LC1A/B/C or Jensen 15" or larger field coil speakers. Thanks. Rick Nasti, 185 Belmar St., Oakhurst, NJ 07755. (908) 531-8520

FOR SALE: Triplett Model 100; comprises 310 V.O.M., AC clamp, accessories; sealed N.I.B. – $37.50 each. Lowell Thomas, PO Box 15026, Fresno, CA 93702. (209) 227-1605

WANTED: Crystal sets, crystal radio kits, toy crystal sets and pocket crystal radios. Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna, Austria. 011-43-1-8814203

FOR SALE: Rider's 8, 9, 10, 11, 13, 14 – $15 ea. plus U.S. Parcel Post 10 lbs. each. **WANTED:** Swan 160X. Jackson Meade, 12711 Pinebrook Ln., Hudson, FL 34667. (813) 863-2302

WANTED: Manuals and schematics for RAL-7 Radio Receiving Unit (CND-46156 and CND-20131). George W. Vance, 401 San Antonio Dr., Bristol, TN 37620. (615) 968-4371

FOR SALE: RCA 224 console, 1934 lowboy, round dial, in good shape. Howard 260 table, 1937 two-tone. Pat Bailey, 551 Carlton Ave., Millville, NJ 08332. (609) 825-2468

WANTED: For Heathkit IT-2232, copy or manual and schematic. Transistorized component checker with CRT. Pay copy plus. Pete Anderson, 1209 West Cochiti, Hobbs, NM 88240. (505) 392-8866, after 5 pm MDT

FOR SALE: Reel-to-reel tape decks, 2 speed, three motors & UV meters. TEAC AR-40S with auto reverse – $30. Heath AD-16, made by Magnecord, 1966 – $25. Tube tester Heath TC-2 with all data, tubes from 01-A to 1957 – $35. All tested and working + UPS. Mervyn Ellsworth, 2309 N. 25th St., Boise, ID 83702. (208) 345-6878

WANTED: EV 664 microphone and Silvertone tombstone Model 1955 or cabinet and wood knobs. Also want Zenith Model K725. Thanks! Tom Smith, N5AMA, 13034 Elmington Dr., Cypress, TX 77429-2062. (713) 376-3436

FOR SALE: Dial reproductions: RCA: #27402-2, F/T-10-1, 3 band, 3 color – $21; #27298, F/C-13-2, D22-1, 5 band, 2 color – $20; #27255, F/143, 242, 243, 341, 342, 4 band, 2 color – $18; #27247, F/261, 381, 5 band, 2 color – $18. Zenith: #26-97 multiband – $22.50; #26-104 multiband – $22.50. Shipping & insurance – $2.50 ea. Antique Radio Restorations, 635 S. Lincoln Ave., O'Fallon, IL 62269. (618) 632-7423

FOR SALE/TRADE: For tube audio stuff: Collins KWM-1, mint; Drake SW-4A; Hallicrafters SX-101A, mint; SX-28; Panoramic Radio Corporation Panoramic adapter. Rick Nasti, 185 Belmar St., Oakhurst, NJ 07755. (908) 531-8520

FOR SALE: See it before you buy it. Video tape of over 75 radios + test equipment, magazines, tubes, books, no Catalins. Radios from the 20's, 30's, 40', 50's and newer. Battery sets, plastic and wood tabletops; tombstone, cathedral, and transistors. Philco, Case, Fada, Zenith, Crosley, Airline, Travler, Emerson, Westinghouse, AK, GE, RCA, DeWald, Motorola, Meck, Ross, Cornet, Kenyon, Arvin, etc. Video tape is $5. If you return the tape, I'll return your $5. Ralph Ripke, 9580 Caribbean Blvd., Cutler Ridge, FL 33189-1555. (305) 233-2621, after 5 pm

WANTED: Belmonts 5D118, 151, 521 and other Belmont styles by Airline, Coronado, Truetone, etc. Reasonably priced, no cracks please. Merrill Mabbs, 709 Pluma Dr., Rapid City, SD 57105. (605) 342-4090

FOR SALE: Emerson Snow White Repwood radio – $1,250. AK 35 in Red Lion desk, Elgin delivery – $125. Freed-Eisemann NR-9 – $60. Kadette Jr. two tube set – $200. Midwest 10 tube, stripped – $75. **WANTED:** Horn speakers, Kadette Bakelite sets for my collection. Will buy or have some nice radios to trade. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

FOR SALE: Eight Radio News magazines, 1939 and 1940 – $4.50 ea. Books: Modern Radio Servicing by Ghirardi, 1935 – $14; Elements of Radio by Marcus and Horton, 1948 – $9; Audels Radioman's Guide by Anderson, 1954 – $9. (1200) Sams Photofact Folders, 1946 through 1948 – $375. Del Smith, 492 Sunsetview Dr. S, Akron, OH 44320. (216) 864-0976, call 6:30 to 10 pm

FOR TRADE: RCA tombstone Model 140 chassis with good dial to trade for junk 1920's radio or junk horn speaker or some dud early tubes. Chester Johnson, PO Box 883, Cedar Park, TX 78613

HELP: Need Heathkit IM 18 VTVM manual. Will pay for copy and postage. Thanks. Rod Kennedy, 2 Teodora Ct., Moraga, CA 94556. (510) 376-7885

WANTED: Regency Model TR-1 and Bulova Model 250 transistor. Frank Ramos, 300 W. Alamos, Apt. 103, Clovis, CA 93612. (209) 291-7088

FOR SALE: TV collectors, 1950 Motorola combination, 17" TV, AM-FM, phono, Model 17T2, mahogany, double doors, new caps, good CRT, near mint – $75 or BO. Way too big to ship. 1952 Crosley 21" console TV, works – $30 or BO. Nice shape, 1954 Zenith, large table set, curved top, Philco 14" wired remote, all apart, all 4 sets for $100. These must go, sorry no shipping on complete sets; will part Zenith or Philco, over 20 wood and plastic radios priced between $20-$40. Moving soon, must thin inventory, discounts for multiple purchases. Greg Carlson, 1075 Washington Ave. S #8, Bemidji, MN 56601. (218) 751-6479

FOR SALE: RCA w/oriental painting, #75X17, mint cond., original box – $175. Jerry Luttrell, 123 Ward, Independence, MO 64050. (816) 836-4002

WANTED: Knobs for black Zenith Royal 500 handwired, owl eye. Escutcheon plate for Zenith Royal 500E, no pitting. Marty Dzik, 412 Gregory St., Schererville, IN 46375-2290

ABBREVIATIONS USED IN CLASSIFIED ADS

MISCELLANEOUS

amp = amplifier
BC = broadcast
BO = best offer
ca. = circa (approx. date)
ea. = each
F.O.B. = free on board
IB = instruction book
LSASE = A Long SASE (see SASE)
LW = long wave
M.I.B. = mint in box
MO = money order
Mod = model
N.I.B. = new in original box
N.O.S. = new old stock (an original, unused vintage item)
NT = no tubes
OB = in original box
OBO = or best offer
P&H = postage & handling
ppd = postage paid (shipping included)
PS = power supply, also "pwr sup"
PU = pick up only
rcvr = receiver
SASE = self-addressed stamped envelope (send a long, #10, envelope)
spkr = speaker
SW = shortwave
UPS = United Parcel Service
vol. = volume
w/ = with
w/o = without
xcvr = transceiver
xfmr = transformer
xmtr = transmitter
xstr = transistor
xtal = crystal

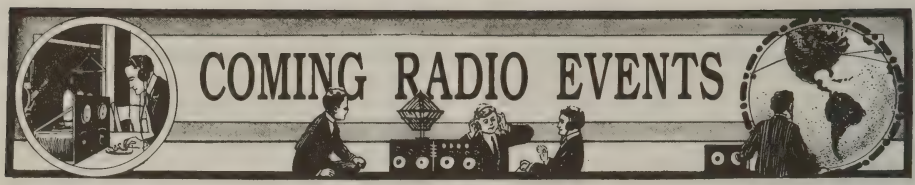
BOOKS USED AS REFERENCES

(V.R., p 30) means *Vintage Radio*, page 30
Blast = *Radio – A Blast From The Past*
Bunis 1 or 2 = *Collector's Guide to Antique Radios, 1st & 2nd editions*
Collins = *Radios – The Golden Age*
Douglas V1, V2 or V3 = *Radio Manufacturers of the 1920s, Volumes 1, 2 or 3*
E.O.R. = *Evolution of the Radio*
F.O.S. = *Flick of the Switch*
Grinder/Fathauer = *Radio Collector's Directory and Price Guide*
G.O.R. = *Guide to Old Radios*
Johnson's A.R. = *Antique Radios – Restoration & Price Guide*
O.T.B. = *Old Timer's Bulletin* published by Antique Wireless Association (AWA)
Sideli = *Classic Plastic Radios*
V.R. = *Vintage Radio*

CONDITION

(If good or better, mention non-original parts)
p = poor
f = fair
g = good
vg = very good
exc = excellent

A.R.C. does not encourage abbreviations except those listed here. Please spell out all other words. Special note for hams – most subscribers are not hams so we do not recommend ham-type abbreviations.



RHODE ISLAND – Jul. 31

N.E. MUSEUM OF WIRELESS & STEAM YANKEE TUNE-UP

East Greenwich, RI – 697 Tillinghast Rd.

Radio Historians, Hams, Collectors and Swappers Invited

Info: Bob Merriam – (401) 884-1710

ARKANSAS – Aug. 5

ANTIQUE RADIO COLLECTORS CLUB OF FT. SMITH – CLUB MEETING

Ft. Smith, AR – St. Luke's Church, Waldron Rd., at Free Ferry

7:30 pm

Info: Illa Davenport – (501) 785-4929

NEW YORK – Aug. 1

GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION SWAP MEET

Lake Ronkonkoma, NY – 12 Garrity Ave.

9-12 am

Info: Steve Conklin – (516) 324-3012 or Chris Bacon – (516) 981-6538

TENNESSEE – Aug. 7

MUSIC CITY VINTAGE RADIO & PHONOGRAPH SOCIETY CHAT & CHEW

Nashville, TN – McDonald's Music Valley Drive, near Opryland

8 am

Info: Wade Jessen or Marty Evans (615) 227-3464

ILLINOIS – Aug. 4-7

ANTIQUE RADIO CLUB OF ILLINOIS RADIOFEST 1993

Elgin, IL – Holiday Inn Holidome and Convention Center, 345 River Road Rt. 31 and I-90 – (708) 695-5000

Aug. 4-6:

All Day – Open-Air Swap Meet (no setup before Wed. am)

Aug. 5

9:30 am – Motorola Museum Tours begin
1 pm – Main Auction check-in begins
1:30 pm – Presentation
5 pm – Main Auction

Aug. 6

8:30 am – Contest check-in
9:30 am – Muchow Museum Tours begin
1:30 pm – Presentation
5:30 pm – Happy Hour
6:30 pm – Banquet and Entertainment
Speaker: John R. Ghrist – The Beginnings of Radio Broadcasting in Northern Illinois

Aug. 7

10:30 am – Big Donation Auction

Info: Jeff Aulik, 1708 Parkview Ave. Rockford, IL 61107 – (815) 399-1902, evenings or weekends

CALIFORNIA – Aug. 7

CALIF. HISTORICAL RADIO SOCIETY MEET

Redwood City, CA – Ampex Corp., Bay Rd. 3 Blocks South of Woodside Road

8 am

Info: CHRS, PO Box 31659, San Francisco, CA 94131 – (415) 978-9100, 24-hr. info

MISSISSIPPI – Aug. 8

MISSISSIPPI HISTORICAL RADIO AND BROADCASTING SOCIETY MEETING

Meridian, MS – 2412 C Street

2 pm

Info: Randy Guttery, 2412 C. St. Meridian, MS 39301 – (601) 693-5958

ILLINOIS – Aug. 9

BELLEVILLE AREA ANTIQUE RADIO CLUB MEETING

Belleville, IL – Belleville Area College

7 pm

Meeting Topic: AK or Starts with "A"

Info: Karl Stegman, 4 Cresthaven Dr. Belleville, IL 62221 – (618) 234-7992

Enclose a SASE when requesting info.

CALIFORNIA – Aug. 10

CALIF. HISTORICAL RADIO SOCIETY NORTH VALLEY CHAPTER MEETING

Redding, CA – 7 pm

Info: Norm Braithwaite – (916) 246-4209

PENNSYLVANIA – Aug. 10

DELAWARE VALLEY HISTORIC RADIO CLUB MEETING – SWAP MEET – AUCTION

Souderton, PA – 117 Main St.
N. Penn Amusements Building

7:30 pm

Info: Radio Attic, PO Box 624
Lansdale, PA 19446 – (215) 368-2520

OHIO – Aug. 10

ANTIQUE RADIO COLLECTORS OF OHIO MEETING
RESTORATION WORKSHOPS

Kettering, OH – First Natl. Bank Basement
4100 Far Hills Avenue
SE corner of Far Hills Ave. and Stroop Rd.

7:30 pm – "Your First Radio"

Info: Stan Kleen, 200 Castle Drive
Dayton, OH 45429 – (513) 293-3194

Aug. 2, 9, 16, 23: Restoration Workshops

Kettering, OH – 2817 Parklawn Dr.
7-9 pm
On Aug. 23, bring ARCO Show goodies for Show & Tell
Info: Jim Cross – (513) 298-5827

GEORGIA – Aug. 10

SOUTHEASTERN ANTIQUE RADIO SOCIETY MEETING

Chamblee, GA – Shoneys Restaurant
Peachtree Industrial, 1 mi. North of I-285

6:30 pm – Meeting: "Transistor"

6 pm – Mini Meet before monthly meeting

Info: Charles Pierce – (404) 233-1340, or
David Martin – (404) 578-1270

MISSOURI – Aug. 11

ANTIQUE RADIO COLLECTORS & HISTORIANS OF GREATER ST. LOUIS MEETING

St. Louis, MO – Library at Lindbergh Blvd.
(Route 67) and Route 40

7 pm – Bring item for show & tell

Info: Charles Juedemann, 262 Churchill Ln.
Ballwin, MO 63011 – (314) 256-3727

ARKANSAS – Aug. 12

ARKANSAS ANTIQUE RADIO CLUB MEETING

Little Rock, AR – The Auditorium
S.W. Bell Bldg., 120 W. 8th Street

7 pm

Info: Tom Burgess – (501) 565-1750

NEW JERSEY – Aug. 13

NEW JERSEY ANTIQUE RADIO CLUB MEETING

Freehold, NJ – Grace Lutheran Church
West Main St. & Park Ave. (old Rt. 33)

7:30-9:30 pm – Meeting & Swap

Info: Don Cruse – (908) 542-2848
Tony or Kathleen Flanagan – (908) 462-6638

FLORIDA – Aug. 14

FLORIDA ANTIQUE WIRELESS GROUP MONTHLY TAILGATE MEET

Orlando, FL – Radio Relics, 321 Evans St.

8 am

Info: Paul Currie – (407) 365-9305, or
FAWG – (407) 895-0146

OKLAHOMA – Aug. 14

OKLA. VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK – Spencer's Barbeque
NW 63rd and May Avenue

6 pm – Dinner

7 pm – Novelty Sets Night

Info SASE to: OKVRC, PO Box 72-1197
Oklahoma City, OK 73172-1197
Karen McCoy – (405) 722-0595, or
Jim Collings – (405) 755-4139, evenings

HAWAII – NEW CLUB

HAWAII CHAPTER
ANTIQUE RADIO CLUB OF AMERICA

Workshops on Antique Radio Collecting-History-Restoration
Children's classes to build crystal radio sets.
"Window on the World" program provides SW sets to handicapped persons.

Info: ARCA-Hawaii, 95-2044 Waikalani Pl. C-401
Mililani, HI 96789 – (808) 847-3313

NEW CLUB FORMING

E.H. SCOTT HISTORICAL SOCIETY

Info: E.H. Scott Historical Society
PO Box 1070, Niceville, FL 32588-1070

NEW YORK – Aug. 14

**NIAGARA FRONTIER WIRELESS ASSN.
ANTIQUE WIRELESS ASSOCIATION
NFWA/AWA JOINT RADIO MEET**

Amherst, NY – Amherst Museum
From Exit 49 of NY Thruway,
take Rt. 78 North 9 miles,
go West on Tonawanda Creek Rd., &
proceed West 2 miles to New Rd.

8:30 am - 3 pm

Flea Market – Program on Early Radio
Tailgate Auction – Donation Auction
Federal Museum Exhibit of early and rare
Federal radio products

Contest: Any Radio Speaker, Radio with
separate matching Amp, Any AC Tube
Radio, & Any Novelty Radio - tube or xstr.

Info: Larry Babcock, NFWA,
8095 Centre Ln., E. Amherst, NY 14051
(716) 741-3082

ALBERTA – Aug. 15

**ALBERTA VINTAGE RADIO SOCIETY
NEW CLUB FORMING
MEETING**

Edmonton, Alberta – 12845 102 Avenue
Alberta Provincial Archives Lecture Room

2-4 pm

Info: Nap Pepin – (403) 424-2214
AVRS, PO Box 43012 Metropolitan Pl. P.O.
Edmonton, Alberta, Canada T5J 4M8

WASHINGTON – Aug. 15

**PUGET SOUND ANTIQUE RADIO ASSN.
SWAP MEET**

Seattle, WA – Shoreline Museum
749 North 175th St. & Linden Ave.
1 mile West of I-5, Exit #176

9 am - 1 pm

Info: Al Atworth, PO Box 125
Snohomish, WA 98291-0125 – (206) 568-2698

MARYLAND – Aug. 15

**MID-ATLANTIC ANTIQUE RADIO CLUB
MEETING**

Burtonsville, MD – New Hope Seventh Day
Adventist Church

2 pm

Info: Lloyd Kendall, 1312 Deep Run Ln.
Reston, VA 22090
(703) 471-6143

MARK YOUR CALENDAR

Jul. 31 – RI, E. Greenwich – Yankee Tune-Up*
Aug. 1 – NY, Lake Ronkonkoma – GNYVWA §*
Aug. 4-7 – IL, Elgin – ARCI Radiofest 1993*
Aug. 5 – AR, Ft. Smith – ARCCFS Meeting §*
Aug. 7 – CA, Redwood City – CHRS Meet*
Aug. 7 – TN, Nashville – MCVR&PS Chat & Chew*
Aug. 8 – MS, Meridian – MHR&BS Meeting §*
Aug. 9 – IL, Belleville – BAARC Meeting §*
Aug. 10 – CA, Redding – CHRS-NVC Meeting*
Aug. 10 – GA, Chamblee – SARS Meeting §*
Aug. 10 – OH, Kettering – ARCO Meeting §*, &
Aug. 2, 9, 16, 23 – ARCO Workshops*
Aug. 10 – PA, Souderton – DVHRC Swap Meet §*
Aug. 11 – MO, St. Louis – ARCH Meeting §*
Aug. 12 – AR, Little Rock – AARC §*
Aug. 13 – NJ, Freehold – NJARC Meeting §*
Aug. 14 – FL, Orlando – FAWG Meet §*
Aug. 14 – NY, Amherst – NFWA/AWA Meet*
Aug. 14 – OK, Oklahoma City – OKVRC Meeting §*
Aug. 15 – Alberta, Edmonton – AVRS Meeting*
Aug. 15 – MD, Burtonsville – MAARC Meeting §*
Aug. 15 – WA, Seattle – PSARA Swap Meet §*
Aug. 18 – CA, N. Highlands – SHRS Meeting §*
Aug. 19 – NY, Goshen – HARPS Meeting §*
Aug. 21 – OH, Dayton – ARCO Show*
Aug. 21 – TX, Houston – HVRA Mega Auction*
Aug. 23 – AL, Birmingham – ALHRS Meeting §*
Aug. 24 – OH, Dayton – SPARKS Meeting §*
Aug. 28 – IN, Elkhart – IHRS Swap Meet*
Aug. 28 – KS, Topeka – MAARC Auction*
Aug. 28 – TX, Irving – VRPS Swap Meet*
Aug. 28 – WI, Onalaska – WWARCC Meet*
Sep. 4 – TN, Nashville – MCVR&PS Meeting*
Sep. 7 – TX, Houston – HVRA Meeting §*
Sep. 11 – Ontario, Toronto – OVRA Meeting
Sep. 11 – OR, Portland – NWVRS Show & Sale*
Sep. 11 – WV, Huntington – ARCA/WV Meet*
Sep. 12 – CO, Denver – CRC Auction
Sep. 18 – CA, Fairfield – CHRS Swap Meet
Sep. 18 – FL, Orlando – FAWG Quarterly Meet
Sep. 18 – Ontario, London – LVRC Meeting
Sep. 18 – RI, E. Greenwich – Yankee Steamup
Sep. 18 – TX, Irving – VRPS Meeting §
Sep. 22-25 – NY, Rochester – AWA Conference*
Sep. 25 – NE, Kearney – NARCC Auction
Oct. 2-3 – NE, Nebraska City – Old Time Radio Days
Oct. 9 – KY, Lexington – MSARC Swap Meet
Oct. 15-17 – TX, Irving – VRPS/AWA '93*
Oct. 17 – Alberta, Edmonton – AVRS Meeting
Oct. 23 – NY, Middletown – HARPS Show
Oct. 30 – NH, Nashua – NEARC Meet
Oct. 30-31 – OH, Akron – BARPC Mall Show
Nov. 6 – CA, Redwood City – CHRS Meet
Nov. 6 – NY, Rochester – AWA Meeting
Nov. 13 – FL, Orlando – FAWG Auction
Dec. 4 – TX, Irving – VRPS Christmas Cheer
Dec. 12 – Alberta, Edmonton – AVRS Meeting

* See expanded listing this month. § Monthly Meeting

CALIFORNIA – Aug. 18

**SACRAMENTO HISTORICAL RADIO
SOCIETY
MEETING**

N. Highland, CA – SMUD Foothill Service
Center, Room D, 5026 Don Julio – 7-9 pm

Info: Secretary SHRS, PO Box 162612
Sacramento, CA 95816

Listings on these pages are free to antique radio clubs, as space permits. Please include date, time, where, directions, & information/contact person. Submission Deadline – 5th of month.

NEW YORK – Aug. 19

HUDSON VALLEY ANTIQUE RADIO AND PHONOGRAPH SOCIETY/ARCA MEETING

Goshen, NY – Cataract Firehouse, Main St.

7-9 pm

Info: John & Linda Gramm, Box 1, Campbell Hall, NY 10916 – (914) 427-2602, 6-9 pm

OHIO – Aug. 21

ANTIQUE RADIO COLLECTORS OF OHIO SHOW

Dayton, OH – Holiday Inn South
2455 Dryden Rd., I-75, Exit 50A, 1 Block N
(513) 294-1471

8-10 am – Contest Check-In

8 am - 1 pm – Indoor and Outdoor Show

10-12 am – Contest Voting

1-3 pm – Auction, inside
Karl Koogle, Auctioneer

Contest: Ohio Radios, Cathedrals, Portable Radios, and Open Class
Limit one entry per person per category.

Door Prize – *E.H. Scott, The Dean of DX*

Info: Karl Koogle – (513) 294-8960
Jim Cross – (513) 298-5827

TEXAS – Aug. 21

HOUSTON VINTAGE RADIO ASSOC. MEGA AUCTION

Houston, TX – Henry's Restaurant,
11403 Chimney Rock (formerly Chang's)

10 am – Setup

12 noon – Auction

Lunch Buffet available at reduced price.

Auction includes an estate, several truck loads of parts, supplies, radios and test equipment.

Info: Richard Collins, 8722 Reamer St.
Houston, TX 77074 – (713) 778-0271

ALABAMA – Aug. 23

AL. HISTORICAL RADIO SOCIETY MEETING

Birmingham, AL – Homewood Public Library
1721 Oxmoor Road

7 pm

Info: ALHRS, 4721 Overwood Circle
Birmingham, AL 35222 – (205) 595-2856

Attend a club event near you, learn, meet others in the hobby, and perhaps find an item or two for your collection!

OHIO – Aug. 24

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE MEETING

Dayton, OH – ITT Technical Institute
3325 Stop Eight Road

7:30 pm

Info: Harold Parshall – (513) 298-4044, days
(513) 268-2909, evenings

TEXAS – Aug. 28

**VINTAGE RADIO & PHONOGRAPH SOCIETY
ALL-DAY SWAP MEET**

Irving, TX – East Senter Bldg.,
write for map location

9 am – Starts

Lots of parking – Air-conditioned Bldg.
Park & Picnic Facilities – Cokes & Snacks

Info: VRPS, PO Box 165345
Irving, TX 75016

INDIANA – Aug. 28

INDIANA HISTORICAL RADIO SOCIETY SUMMER SWAP MEET

Elkhart, IN – High Dive Park
Pavillion Parking Lot, 500 E. Beardslee Ave.
3 mi. South of Indiana Toll Rd. Exit

8:30 am – Swap & Sell

9:30 am – Enter items for Contest

10-11:30 am – Silent Auction

12 am – Carry-in Dinner, vote for contest favorite

12:30 am – 50/50 Raffle

1 pm – Business Meeting

2-3 pm – Swap & Sell

Coffee and Donuts for early birds

Old Equipment Contest: 7 Categories

Info: Ross Smith – (219) 295-7770

WISCONSIN – Aug. 28

**WESTERN WISCONSIN ANTIQUE RADIO COLLECTORS CLUB
HOBBY ELECTRONICS MEET**

Onalaska, WI – Onalaska American Legion

8 am – Setup

9 am - ? – Swap Meet

All Spaces Indoors

Info: Dave Wiggert, N9TMY
(608) 784-2096

**MENTION A.R.C.
WHEN CONTACTING CLUBS!**

KANSAS – Aug. 28

MID-AMERICA ANTIQUE RADIO CLUB ESTATE AUCTION

Topeka, KS – 2264 Hope St.
10 am

Info: SASE: MAARC, 1161 S.W. Mulvane
Topeka, KS 66604

TENNESSEE – Sep. 4

MUSIC CITY VINTAGE RADIO & PHONOGRAPH SOCIETY MEETING

Nashville, TN – Grand Ole Opry House, Studio A; park behind TNN, and enter through backstage area.

4 pm

RSVP: Wade Jessen – (615) 871-6764, or (615) 227-3464

TEXAS – Sep. 7

HOUSTON VINTAGE RADIO ASSOC. MEETING

Houston, TX – Astrodome Marriott
2100 South Braeswood

7 pm

Info: Richard Collins, 8722 Reamer St.
Houston, TX 77074 – (713) 778-0271

OREGON – Sep. 11

NORTHWEST VINTAGE RADIO SOCIETY SHOW & SALE

Portland, OR – Multnomah Art Center,
S.W. Capitol Hiway & 32nd Street

Phonographs featured

Info: Sonny Clutter – (503) 254-9296

WEST VIRGINIA – Sep. 11

ANTIQUE RADIO CLUB OF AMERICA MUSEUM OF RADIO & TECHNOLOGY ALL DAY MEET

Huntington, WV – Museum of Radio & Tech.

7:30 am – Museum Open – Tours All Day

8 am – Traders Market Open

9 am – Classroom Seminars
"How to Help Your Museum Grow"
Radio Restoration – Collecting Tips
Proper Display Techniques

"14th Street Antique Shop" Tour

12:30 pm – Museum Covered Dish Dinner

1:30 pm – Auditorium Grand Auction

Info: Geoffrey Bourne, 405 Eighth Ave.
St. Albans, WV 25177 – Home: (304) 722-4690 – Museum: (304) 525-8890

NEW YORK – Sep. 22-25

ANTIQUE WIRELESS ASSOCIATION 32rd HISTORICAL RADIO CONFERENCE

Rochester, NY – Thruway Marriott Hotel
(716) 359-1800

Four Auctions: Tubes, Literature, Communications Equipment, & General

Three-acre Flea Market – Two Dinners
AWA Museum Open – Three-day Book Fair
Sightseeing Excursion – Ladies' Program

Old Equipment Contest/Exhibit:
Westinghouse Theme

Programs: Atlantic Cable, News for SWLs,
DXing with the Westinghouse RC,
Books & Magazines with John Terrey,
Radio Collectors' Slide Show,
Frank Conrad Biography,
"On the Air" Film on KDKA,
Charles Herrold/Radio SJN Story,
Key & Telegraph – Amateur Radio
Pre-1910 Equipment
Early History of Collins Radio

Info: AWA, Box E, Breesport, NY 14816

[If you can go to only one meet, make it to this one. Editor]

TEXAS – Oct. 15-17

VINTAGE RADIO & PHONOGRAPH SOCIETY ANTIQUE WIRELESS ASSOCIATION CONVENTION '93

Irving, TX – Holiday Inn, 4440 W. Airport Freeway, Dallas-Ft. Worth Airport South
VRPS Rates: (214) 399-1010
Shuttle Service from DFW Airport

Two Major Auctions – Two Silent Auctions
Technical Sessions – Contest
Awards Banquet – Flea Market

Info: VRPS, PO Box 165345, Irving, TX 75016
Convention packet ready in mid-August
C.F. Crandell – (214) 337-2823, after 6 pm
Don Nordenholt – (214) 423-9175, after 7 pm

LA. & MISS. GULF COAST

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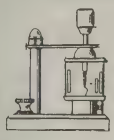

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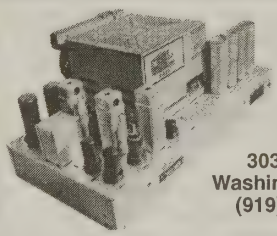

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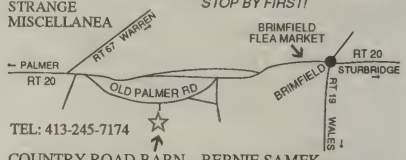

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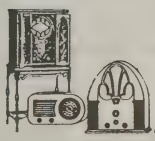

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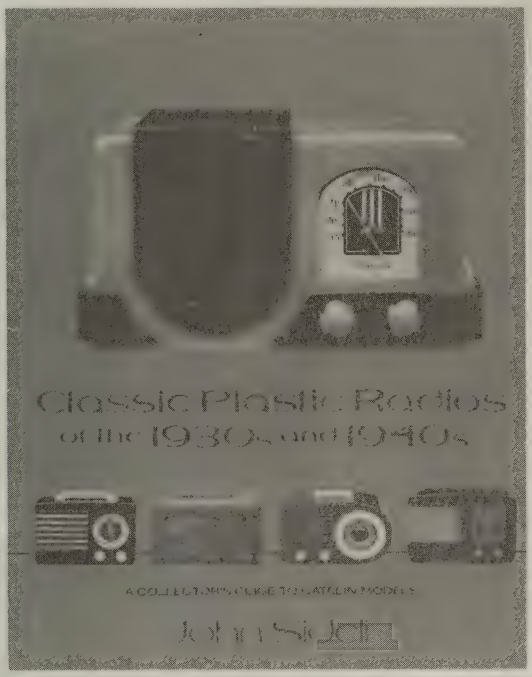

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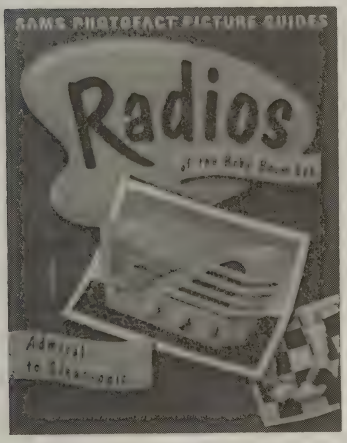

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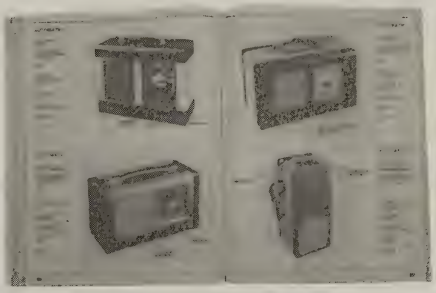

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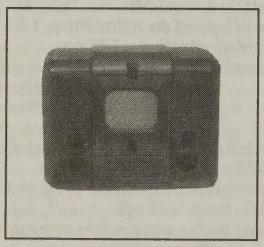

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Please write each ad on a separate sheet of paper, especially when included with other A.R.C. correspondence. Include SUB# with ad. Ads may be sent in advance; but, write each ad on a separate piece of paper and indicate the month (or successive two months) you want the ad to run.

Please write legibly and use both capital and small letters. Do not use dashes between words. Some numbers and letters can look alike, for example 1, I and l (the number one, the capital i and the small L.) Write the following characters clearly (especially in model numbers): 1, I and l; 0, O , o, Q and D; r and n; 6, b and G; V, U, u, v and Y; A and R; 5, S and s; 2, Z and z. We try to correct spelling errors, so when using an uncommon word or manufacturer which looks similar to a common word or manufacturer, note it so that we do not "correct" it. Editor's comments are in [brackets].

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer refund request on unaltered returned items.

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Classified ads must have a standard heading such as WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP, AUCTION, MEET, etc. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. Wanted and For Sale ads are mixed together to encourage the reading of all ads, including the Wanted ads. This standard ad format makes scanning the ads easier.

Before writing your ad, please look over the ads in a recent issue of A.R.C., and try to write your ad in the same style. Full name (or company name) and address is required in all classified ads; we will add it if you forget.

To encourage varied content of the ads, the same classified ad may be run only once per issue and for only two consecutive months. (To run an ad longer, use a boxed classified or display ad.)

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- First 20 words: **FREE***
- 17¢ per word for extra words over 20 **plus**
- 10¢ per word for a shaded ad (count all words including free words).
- * Subscribers may take 20 free words on only **one** ad each month.

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- 33¢ per word **plus**
- 10¢ per word for shaded ad.

Please do not forget to send in the extra 17¢ per word when your classified ad runs over the free 20 words; your payment will be appreciated, and it will help to keep A.R.C. healthy.

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Boxed classified ads can run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with For Sale, etc. Minimum run is 3 months, prepaid. Discount: 5% for 6 months; 10% for 12 months.

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- 28¢ per word for all words,* none free, **plus**
- 10¢ per word for each bold word **plus**
- 10¢ per word for each all-caps word.

Shaded Ads (All words are bold at no charge):
- 38¢ per word for all words* **plus**
- 10¢ per word for each all-caps word.

Non-Subscribers:
- Add 20¢ per word to above costs.

*Three words can be bold-all-caps at no extra charge.

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Deadline: 1st of the month for all ads with drawings or photos!

Drawings and photos are encouraged as the response to your ad is much larger and the reader knows better what you want or are selling. Send in your drawing or photograph, and A.R.C. will reduce it or enlarge it as needed.

Photo and Drawing Rates per Month

$10.00 per month for each photo or drawing
(If ad is canceled, this amount cannot always be refunded.)

CHANGES & CANCELLATIONS

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

IMPORTANT — COUNTING WORDS — IMPORTANT

The **standard headings**: WANTED, FOR SALE, etc., count as **one word** each time used in an ad. **Name, address** and (one) **telephone number**, count as **6 words**, regardless of length. Ham call letters and business name can be included in the 6 words and do not count extra. Full name (or company name) and address is required in all classified ads. Each additional word, abbreviation, model number or number group, extra telephone numbers, etc. count as one word each. Hyphenated words count as two words.

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